Author Index to Volume 113

A

Abdelrahman, A. M., 2213
Abdolell, M., 2292
Abe, H., 1613
Abou-Rayyah, Y., 466
Adams, J. A., 2012
Adelman, R. A., 260, 1724
Adrean, S. D., 2171
Agarwal, A., 1504
Agarwal, T., 960
Ahmed, I. I. K., 1320
Aiello, L. M., 833
Aiello, L. P., 833
Aihara, M., 1340
Ainsworth, G., 778
Alam, S., 1425
Al-Aswad, L. A., 786
Albini, T. A., 1174
Aldahmesh, M., 1773
Ali, H., 1533
Alibrahim, E., 1499
Alió, J. L., 191, 735, 2213
Allan, B. D. S., 1897
Allen, C., 2331
Allen, D., 578
Allouch, C., 2181
Al-Madfai, H., 1547
Al-Muammar, A., 459
Altangerel, U., 756
Alvim, H. S., 756
Alyahya, G. A., 879
Amano, S., 937
Amano, Y., 937
Amin, A., 133
Anand, S., 701
Anderson, D. R., 1603, 2137
Anderson, N. G., 42
Anderson, P., 347
Andrew, R. M., 1333
Androudi, S. N., 1874
Ang, L. P. K., 1087, 1765
Anhalt, G. J., 1651
Antonetti, D. A., 2135
Antonio-Santos, A., 1842
Antoszyk, A. N., 633
Apple, D. J., 591
Apushkin, M. A., 481
Araie, M., 1340, 1354, 1613
Arat, Y. O., 333
Ardjomand, N., 695
Arias, L., 2243
Ariyasu, R. G., 707
Arnold, A. C., 497
Arné, J.-L., 742
Aronowicz, J. D., 955
Arroyo, J. G., 805
Arthur, S. N., 2144
Artola, A., 735
Arya, A. V., 1724
Asamoto, K., 2346
Asaoka, R., 483
Ashraff, N. N., 77
Astyrakakis, N., 1909
Atkins, A. D., 701
Au, A. K., 2276
Auclin, F., 1301
Augustin, A. J., 14
Aung, T., 773, 924, 1087
Austin, L., 2292
Avery, R. L., 363, 1695
Ávila, M. P., 442
Awwad, S. T., 538
Axer-Siegel, R., 1184, 1197
Ayala, M. J., 735
Azar, D. T., 2187
Azen, S. P., 451, 1372, 1574, 1846

B

Backhouse, O. C., 701
Badia, M., 2243
Badrinath, S. S., 1327
Baier, M. L., 324
Baker, R. S., 1363
Balakrishnan, V., 2285
Balcer, L. J., 324
Baldeschi, L., 874
Balog, J., 1002
Bankert, J. M., 1706
Baratz, K. H., 2026
Barboni, P., 1271
Barkana, Y., 247
Barlow, R., 338
Barnes, D., 1165
Barnes, J. A., 92
Barnes, S. D., 520
Bartels, M. C., 1110
Bashford, K., 1315
Baskaran, M., 924, 1327
Baudouin, C., 1301
Baumal, C. R., 388, 666
Baumer, A., 1791
Baviera, J., 1118
Bazargan, M., 1363
Beattie, T. K., 117
Beaver, H. A., 497
Bechrakis, N. E., 1418
Beck, R. W., 721
Beckmann, M. W., 1927
Behar-Cohen, F., 2048
Beiser, J. A., 2137
Belin, M. W., 1779
Bellmann, C., 2251
Beltrán, J., 1118
Ben Simon, G. J., 2270
Bena, J. F., 1032
Benevides, R., 1553
Bengtsson, B., 1092
Benítez del Castillo, J. M., 1283, 2156
Benson, S. E., 1179
Benz, M. S., 1174
Berendschot, T. T. J. M., 853
Bergamini, M. V. W., 1333
Berman, D., 1665
Bhagwandien, A. C. E., 643
Bhola, R., 2097
Biglan, A. W., 229
Billson, F. A., 315
Bilyk, J. R., 1214
Binenbaum, G., 1237, 2364
Bishara, J., 1184
Blau, H., 1184
Blaydon, S. M., 2357
Bochow, T., 3
Boden, C., 918
Boker, J., 133
Boldt, H. C., 497
Boniuk, M., 333
Borderie, V. M., 2181
Bosworth, C. F., 1333
Bottoli, A., 239
Bourcier, T., 2181
Boureau, C., 578
Bourla, D. H., 1197
Bowd, C., 1593
Bower, K. S., 520
Bowman, R. W., 538
Boyer, D. S., 673
Bradley, E. A., 1450
Bray, M. S., 255
Brodaty, C., 742
Broman, A., 184
Brown, G. C., 42, 2033
Browning, D. J., 1713
Bucci, M. G., 216
Budenz, D. L., 1603, 2137
Bunce, C., 92, 1179, 1897
Burke, A. G., 723, 728
Burke, G., 373
Burke, J. P., 1142, 2026
Bursell, S.-E., 833
Byrd, J. E., 431

C

Calabresi, P. A., 324
Calderón, J. L., 1363
Caldwell, J., 1504
Callanan, D., 1020
Calvas, P., 742
Cameron, J. D., 140
Campochiaro, P. A., 1522
Cantor, L. B., 766
Cantore, W. A., 2307
Canziani, T., 2237
Capasso, L., 962
Capone, A., Jr, 657
Caprioli, J., 930
Carroll, J., 1014
Carroll, R. D., 97
Carter, K., 497
Caruso, R. C., 1002

Carvalho, M., 2054
Carvounis, P. E., 1174
Casper, D. S., 511
Casson, R., 105
Castañeda, R. A. C., 1874
Castellarin, A. A., 363, 1695
Casten, R. J., 1743
Caudle, D., 955
Cavallerano, J. D., 833
Cavanagh, H. D., 538
Cedarbaum, J. M., 1522
Cello, K. E., 1603
Centofanti, M., 216
Chambers, H. F., 1455
Chan, Albert, 1499
Chan, Annie, 48
Chan, C. K., 1539
Chan, W. K., 177
Chan, Y.-H., 924, 2285
Chandler, D. L., 1675
Chandrasekaran, S., 417
Chang, D. F., 1987
Chang, E., 343
Chang, L., 84
Chao, J. R., 2074
Charonis, A. C., 673
Charteris, D. G., 1179
Chen, W., 412
Chen, X., 473
Cheng, C.-Y., 2101
Cheng, L., 451
Cheng, Y. Y. Y., 643, 976
Cheung, N., 1209
Chew, J., 591
Chew, P. T. K., 1087
Chew, S.-J., 773
Chiang, M. F., 511, 786
Cho, H., 1954
Choi, J., 1954
Choi, S., 1425
Chong, K., 1846
Chou, P., 2101
Chow, S.-P., 833
Chu, D. S., 308
Chu, K., 1522
Chua, W.-H., 2285
Chun, D. W., 1706
Chung, M., 1014
Ciancaglini, M., 1289
Cimino, J. J., 511
Ciolino, J. B., 1779
Ciulla, T. A., 633
Coassin, M., 462
Coats, D. K., 169
Cobo-Soriano, R., 1118
Cockerham, K. P., 1455
Cohen, E. J., 1758
Cole, S. R., 1675
Colgan, J. P., 140
Comstock, T., 1020
Cornblath, W., 1842
Cortes, A., 766
Cortez, R., 285
Cosstick, M., 1146
Costa, V. P., 1320
Coster, D. J., 942
Cotch, M. F., 373, 2163
Cotter, S. A., 1574
Coullet, J., 742
Couper, D. J., 255
Covert, D., 431
Cox, T. A., 707
Crawford, J. B., 1455
Cremers, F. P. M., 2066
Cropp, E., 2066
Crossland, M. D., 2251
Crowe, S., 2324
Cugati, S., 2020
Cui, T., 747, 1134
Culham, L. E., 2251
Cumberland, P., 548
Cumming, R. G., 417
Cunliffe, I. A., 206
Cunningham, E. T., Jr, 805
Cutter, G. R., 324
Czyz, C., 2276

D

Daimon, M., 1378
Dal Canto, A. J., 2324
Damato, B. E., 1028
D'Amico, D. J., 3
Danesh-Meyer, H. V., 603, 2281
Danzig, C. J., 2080
Darlington, J. K., 2171
Dart, J. K. G., 556
David, D., 347
Davidson, R., 1758
Davis, G., 1657
Davis, J. S., 229
de Boer, J. H., 853
de Jong, P. T. V. M., 1040, 1827
de la Cruz, Z., 1651
DeLeon-Ortega, J. E., 2144
DeMartelaere, S. L., 2357
De Nicola, R., 1301
De Salvo, G., 2281
de Voogd, S., 1827
de Wit, G. C., 58
Demirci, H., 2338
Demirel, S., 1231
Deng, S., 412
Di Mascio, R., 1401
Di Nicola, M., 1401
Di Stefano, G., 2237
Diakonis, V. F., 1909
Dick, H. B., 1818
Dickerson, J. E., 1333
Diehl, N. N., 1142, 1154
Diehn, J. J., 1455
Diestelhorst, M., 70
Dieterich, D. T., 684
Dietrich, M. S., 913
Díez-Cuenca, M., 1125, 1918
Dogru, M., 1098
Donaghue, K. C., 1499
Donahue, S. P., 167
Donitzky, C., 2198
Donnelly, S. M., 2231
Dorotheo, E. U., 333
Doshi, M., 1961
Dougall, J., 285
Douglas, J. C., 570
Douglas, R. S., 2270
Drack, A., 1010
Dresner, S. C., 2351
Drexler, W., 48
Dreyer, R. F., 633
Du Pasquier-Fediaevsky, L., 1720
Dua, H. S., 404
Dublineau, P., 578
Duckwiler, G. R., 1220
Duke, A., 133
Duker, J. S., 48, 388, 666, 1706, 2054
Dunn, J. P., 2310
Dupas, B., 1301

E

Edward, D. P., 1961
Edwards, A. O., 509
Edwards, K., 109
Edwards, T., 548
Eggenberger, E., 1842
Eguchi, S., 294
Ehya, H., 2080
Eijkenboom, W. M. H., 1040
Elhayany, A., 1077
Ellwein, L., 2163
Elner, V. M., 2338
El-Shabrawi, Y., 695
Emerson, G. G., 2259
Emerson, J. W., 1724
Engelbert, M., 1724
Engstrom, R. E., Jr, 673
Enyedi, L. B., 63
Erb, M. H., 2351
Erden, E., 1231
Erie, J. C., 2026
Esmaeli, B., 140
Ezra, E., 2012

F

Fan, J., 1603
Fang, W., 473
Farjo, A. A., 1633
Farmer, J., 459
Fawzi, A. A., 805, 2074
Feldman-Billard, S., 1720
Fernandez-Vidal, A., 2156
Feuer, W. J., 398, 1734, 2137
Fineman, M. S., 42, 2033
Finger, P. T., 1045, 1846, 1854
Fisher, J. B., 324, 2364
Fishler, J., 1949
Fishman, G. A., 481, 1748
Flaxel, C. J., 2259
Foerster, M. H., 1418, 2066
Fogagnolo, P., 239
Folsom, A. R., 255
Fong, A. C. Y., 924
Fontana, H., 930
Fontanarosa, J., 756
Forde, K., 109
Foroozan, R., 2281
Forster, S., 1315
Foster, C. S., 1874

Foster, P. J., 773
Fournié, P., 742
Fox, R., 1209
Fraser, C. M., 1713
Fraser, C. L., 315
Freedman, S. F., 63
Freeman, W., 612
Freeman, W. R., 451, 684
Freund, K. B., 814, 1392
Friberg, T. R., 612
Friedberg, D. N., 684
Friedman, D. S., 1087, 1479
Friere, J., 2087
Frohman, E. M., 324
Frohman, T. C., 324
Frost, N. A., 942
Fujie, K., 1340
Fujihara, M., 437
Fujimoto, I. G., 48, 388, 666, 2054
Fujisawa, A., 565
Funatsu, H., 294, 1385

G

Gabriel, P., 1818
Gahl, W. A., 1002
Galambos, P., 1832
Galetta, S. L., 324
Gallins, P., 1504
Galor, A., 2317
Gamble, G. D., 603
Ganz, M. L., 2298
Gao, M., 412
Garcia-Arumi, J., 2243
Garcia-Feijoo, J., 1283, 2156
Garcia-Sanchez, J., 2156
Gardiner, R., 2231
Gardner, T. W., 2135
Garg, P., 1645
Garrick, R., 315
Garrity, J. A., 1450
Garway-Heath, D. F., 1479
Gauthier, D., 2012
Gazzard, G., 924, 1087
Gedde, S. J., 1949
Gellrich, N.-C., 1863
Gentile, R. C., 633
George, R. K., 97
Georgiadis, N., 761
Gerth, C., 1425
Gillespie, B. W., 1
Gillies, M. C., 1533
Girkin, C. A., 2144
Giust, M. J., 363, 1695
Gloor, B. P., 1791
Goins, K., 1629
Goitein, M., 2012
Goldberg, R. A., 1050, 1220, 1227, 1657, 1869, 2270
Golnik, K., 497, 1842
Gonzales, C. R., 2041
Goodyer, P., 2231
Gordon, M. O., 1603, 2137
Goto, E., 1098
Gragoudas, E. S., 2012
Graham, S. L., 315
Grandin, R., 1401
Gray, T., 404
Gray, T. L., 347
Green, W. R., 462, 1651
Gregory, D., 1010
Grigg, J. R., 315
Grimes, D., 2331
Groenewald, C., 1028
Günalp, İ., 1558
Gündüz, K., 1231, 1558
Gupta, A., 2041
Gustafson, D., 970
Gwira, J. A., 1315

H

Habermann, T. M., 140
Haddad, R., 950
Hafiz, G., 1522
Hagedorn, C. L., 1724
Hailu, G., 548
Haines, J. L., 1504
Haines, K., 308
Hall, R. C., 77
Hamada, S., 1309
Hamam, R. N., 950
Hamill, M. B., 169
Hammel, J. P., 2317
Hammerton, M., 347
Hankinson, S. E., 1081
Hantsbarger, G., 623, 633
Harder, B., 800
Harino, S., 1385
Harju, M., 1411
Harrison, C. E., 520
Hartmann, C., 578
Hartstein, M. E., 2093
Hassan, A. S., 2338
Hatim, G., 841
Hauser, M. A., 1504
Hawker, M. J., 778
Hays, R. D., 1363, 1846
Heckenlively, J. R., 805
Heegaard, S., 879
Hegel, M. T., 1743
Heier, J. S., 623, 633, 1706, 1987
Heijl, A., 1092
Hennis, A., 29
Hercules, B. L., 1837
Hermann, J., 695
Héron, E., 1720
Hertzmark, E., 985
Hing, S., 1499
Hirai, T., 483
Hiraoka, T., 36
Hirneiss, C., 2176
Hiscott, P. S., 1028
Ho, A. C., 2033
Hock, K., 833
Hodge, W. G., 459, 1165
Hoffmann, E. M., 918, 1593
Hofman, A., 1827
Hofmann-Rummelt, C., 1927
Hoh, S.-T., 773
Holbrook, J. T., 1432, 1441
Holgado, S., 63
Holland, G. N., 673, 684, 805
Holmes, J. M., 1675
Holz, E. R., 1174
Honbou, M., 585
Honda, N., 937
Hong, S., 198
Hori, S., 294, 1385
Hotta, Y., 483
Hsiang, J. C., 603
Hsu, W.-M., 2101
Hu, A., 747
Hu, W., 2041
Huang, D., 792, 1187
Hubbard, G. B., III, 848
Hubickey, W. J., 520
Hudson, H. L., 1987
Hui, J. I., 1949
Huilgol, S. C., 338
Huntbach, J., 2262
Hunter, D. G., 2298
Husain, R., 924
Hussein, M. A. W., 169
Huynh, S. C., 1583
Hwang, J.-M., 1681
Hwang, J. C., 511
Hyman, L., 29

I

Iacob, C. E., 1045, 1846, 1854
Iacono, P., 2237
Ikram, M. K., 1827
Imundo, L. F., 860
Inatomi, T., 1765
Ing, D., 2198
Inoue, Y., 1613
Iossifov, D., 2048
Ip, J. M., 1146
Iradier, M. T., 2213
Iseli, H. P., 2198
Isenberg, S. J., 893
Ishida, K., 1320
Ishikawa, H., 985
Iwaki, M., 2346
Iwase, A., 1354, 1613
Iwata, F., 1002
Iwawaki, T., 437
Iyer, M. N., 1174

J

Jabs, D. A., 684, 1432, 1441, 1651, 2310
Jacobs, D. A., 324
Jacobs, D. R., Jr, 373
Jacobs, D. S., 707
Jacques, R., 1032
Jaffe, G. J., 302, 1020
James, C. L., 148
James, J. E., 1333
James, T., 701
Jampel, H., 361
Jansonius, N. M., 1827
Javaloy, J., 2213
Jayasundera, T., 603
Jaycock, P., 1798
Jenkins, A. J., 1499
Jenkins, J. N., 446, 761

Jerdan, J., 3
Jermans, A., 841
Jiang, L., 821
Jin, G. J. C., 1623
Jin, H., 473
Jin, X., 412
Johnson, C. A., 1603
Johnson, C. C., 913
Jonas, J. B., 747, 800, 1134, 1752
Jonasson, F., 565
Joseph, J., 531
Joshi, M. M., 657
Jurkunas, U., 2187

K

Kabanarou, S. A., 2251
Kabra, A., 526
Kahn, P., 860
Kaiser-Kupfer, M. I., 1002
Kaiserman, I., 1077
Kaiserman, N., 1077
Kakizaki, H., 2346
Kalimo, H., 1411
Kaltsos, K., 446
Kammer, J. A., 913
Kampik, A., 2176
Kamppeter, B. A., 800
Kang, J. H., 1081
Kao, W. H. L., 2101
Kappel, P. J., 673
Kardon, R., 1345, 1842
Karger, R. A., 1669
Kargi, S. H., 229
Karp, C. L., 707, 1463, 1949
Karr, M., 1455
Kass, M. A., 1603, 2137
Katalinic, P., 833
Kataoka, Y., 585
Kato, T., 1378
Kaushik, S., 1481
Kawana, K., 36, 585
Kawasaki, A., 1345
Kawasaki, R., 1378
Kawata, S., 1378
Kayama, T., 1378
Kayongoya, A., 723, 728
Kazim, M., 456
Keay, L., 109
Kedhar, S. R., 2310
Keech, R. V., 2097
Kellner, U., 2066
Keltner, J. L., 1603
Kempen, J. H., 684, 1432, 1441
Kennedy-Salchow, S. E., 786
Khan, A. O., 1773
Khan, B., 1320
Khong, J. J., 347
Khoury, J. M., 950
Khurana, R. N., 2074
Kifley, A., 1069, 1146, 1567
Kijlstra, A., 473
Kikkawa, D., 140
Kikuchi, M., 437
Kim, B. J., 456
Kim, E. K., 198
Kim, H. C., 198
Kim, J. H., 1681
Kim, L. S., 206, 1748
Kim, S., 140
Kim, S. H., 598
Kim, Y. D., 140
Kimura, Y., 308
Kinoshita, S., 1765
Kirby, R., 833
Kirkby, G. R., 1968, 2262
Kita, H., 280
Kitagawa, K., 565
Kitazawa, Y., 1354, 1613
Kiuchi, T., 585, 2150
Kivelä, T. T., 865, 1411
Klein, B. E. K., 255, 373, 1257, 1488, 2209
Klein, R., 255, 373, 1257, 1372, 1488, 1574, 2209, 2231
Kleinmann, G., 591
Klemm, M., 1832
Klistorner, A., 315
Kloek, C. E., 1214
Kniestedt, C., 1791
Knudtson, M. D., 373, 1257, 2209
Ko, T. H., 48, 388, 666, 2054
Kobayashi, A., 126, 2203
Koc, F., 229
Koch, D. D., 169
Kohnen, T., 578
Koizumi, N., 1765
Koizumi, S., 126
Koller, T., 2198
Komarnicky, L., 2087
Kondo, T., 437
Konstas, A. G. P., 446, 761
Kook, M. S., 1954
Koreishi, A. F., 1463
Korn, B. S., 140
Kotb, A. A., 1618
Kounis, G., 1909
Kowalczyk, A., 2054
Kozak, I., 451
Kozich, K., 1758
Kramer, M., 1184
Kramer, M. R., 1184
Kramer, M. S., 2231
Krause, L., 1418
Kreiger, A. E., 805, 2041
Kreusel, K.-M., 1418
Krishnaiah, S., 1159
Krummenauer, F., 1818
Kruse, F. E., 1927
Ku, J. Y. F., 603
Ku, L., 1010
Kubota, A., 565
Kulkarni, A. D., 673
Kump, L. I., 1874
Kuo, I. C., 184
Kuppermann, B. D., 673
Kurimoto, Y., 437
Kurli, M., 1045, 1846, 1854
Kurz, S., 1818
Kutschke, P., 2097
Kuwayama, Y., 1613
Kymionis, G. D., 1909

L

Labbé, A., 1301
LaBree, L. D., 285, 451
Laforest, C., 105
Lagnado, R., 404
Lai, T. F., 942
Lai, Y.-F., 1087
Lakhanpal, R. R., 1174
Lalitha, P., 526
Lama, P. J., 1067
Landry, T. A., 1333
Lane, A. M., 2012
Lane, S. S., 1987
Langton, K., 786
Lanza, M., 962
Lardenoye, C. W. T. A., 1446
Laroche, L., 2181
Laron, Z., 1197
Larsson, J., 1533
Larsson, L.-I., 70
Leahey, A., 2276
Lee, A. G., 497, 1842
Lee, A. J., 1069
Lee, C. H., 1954
Lee, H. B. H., 140
Lee, H. K., 198
Lee, P. P., 302
Lee, S., 1050, 1869
Leelapatranura, K., 1102
Leff, S. R., 633
Leibovitch, I., 105, 148, 489, 1220, 1227, 1657
Leibu, R., 841
Leliopoulou, O., 761
Lenchus, J. D., 2002
Leske, D. A., 1675
Leske, M. C., 29
Levin, A. V., 2292
Levine, R. A., 1603
Levy, B., 1020
Levy, D. M., 860
Levy, R. L., 1665
Lewin, G., 1165
Li, B., 473
Li, Jianjun, 747, 1134
Li, Jing, 1752
Li, R., 412
Li, S., 308
Li, Yan, 792
Li, Yibin, 1134
Lichter, P. R., 1987
Liebmann, J. M., 247
Liew, G., 1481
Lilos, P., 1197
Lim, A. T. H., 773
Lim, J. I., 612
Lim, L., 177
Lim, L. S., 924
Lim, M. C. C., 773
Limstrom, S. A., 1539
Lin, A., 2281
Lin, H.-Y., 2101
Lin, J., 483
Lin, S. G., 1539
Lind, J. T., 766

Lindblom, B., 970
Lindeboom, R., 874
Ling, Y., 2285
Lippa, L. M., 133
Liu, J. H. K., 425
Liu, K., 373
Lopes, J. F., 756
Löth, A., 970
Low, S., 1309
Lowcock, E. C., 1165
Lowder, C. Y., 2317
Lowe, J., 404
Lucci, M., 962
Ludwig, O. J., 2093
Lumba, J., 930
Luo, S., 412
Lustbader, J. M., 570
Luyten, G. P. M., 643, 1040, 1110
Lynn, M. J., 848

M

Ma, K., 747
MacDonald, I. M., 2066
MacRae, S. M., 1813
Mader, T. H., 97
Magacho, L., 442
Maguire, M. G., 324
Mahadevan, K., 526
Mahadevia, A. A., 361
Mahomed, I., 701
Maino, A. P., 1837
Maldonado, M. J., 1125, 1283, 1918
Malecaze, F., 742
Malhotra, R., 338, 489
Mamalis, N., 591
Mandava, N., 1010
Mandeville, J. T., 153
Manni, G., 216
Manoj, B., 1547
Manquez, M. E., 2080
Manson, J. E., 1081
Mantry, S., 404
Marcet, M. M., 153
Marchini, G., 1289
Marcus, E. N., 2002
Markowitz, C. E., 324
Marks, B., 3
Marr, B. P., 661
Marshall, J., 1798
Martidis, A., 2033
Martin, D., 1020
Martinez-de-la-Casa, J. M., 2156
Mashayekhi, A., 2080, 2087, 2276
Mastropasqua, L., 1289
Materin, M. A., 661, 1553
Matthiessen, E. T., 1832
Mauer, M., 2231
Mavrikakis, I., 338
McCann, J. D., 1050, 1657, 1869, 2270
McCulley, J. P., 538, 955
McFadyen, A. K., 117
McGwin, G., 2144
Mchiwa, W., 723, 728
McKelvie, F., 1209
McKneally, M., 2292
McLaren, J. W., 1669
McNab, A. A., 1209, 1657
McNamara, J. A., 2033
Meadows, A. T., 2276
Medeiros, F. A., 918, 1593
Mehdorn, E., 578
Mehta, J. S., 466
Meinert, C. L., 1432, 1441
Melia, M., 184
Merkley, K. H., 1623
Messmer, E. M., 2176
Mestroni, L., 1010
Metge, F., 2048
Metzger, M. C., 1863
Meyer, B., 1773
Michels, S., 2002
Miglior, S., 216
Miguelez, M., 1165
Mikropoulos, D., 446
Miller, B., 841
Miller, J. W., 2012
Miller, N. R., 1345, 1665, 1842
Mimura, T., 294
Min, Y., 684
Minassian, D., 650
Minutola, D., 1401
Mishima, H. K., 1613
Mitchell, P., 417, 1069, 1146, 1378, 1481, 1567, 1583, 2020
Miyai, T., 585, 937
Miyaishi, O., 2346
Miyake, Y., 483
Miyamoto, N., 2048
Miyashita, K., 126
Miyata, K., 585, 937, 1807
Modjtahedi, S., 1220, 1227
Mohamed, M., 701
Mohney, B. G., 1142, 1154
Mokashi, A. A., 1032
Monheit, B. E., 2144
Montés-Mico, R., 191
Mooy, C. M., 1040
Morgan, A., 1392
Morgan, L. H., 1837
Morris, W. R., 1639
Morrison, A., 1165
Morse, Larry, 612
Morse, Lawrence, 1425
Moshfeghi, A. A., 2002
Moss, S. E., 1488, 2231
Moster, M. R., 756, 1333
Motoyama, Y., 2150
Müftüoglu, O., 1558
Mukherjee, A. N., 1547
Mulder, P. G. H., 1110
Munoz, B., 723, 728
Munzenrider, J. E., 2012
Muraki, C. S., 58
Murthy, S., 531
Musch, D. C., 1, 612, 1633

N

Naduvilath, T., 109
Nakamura, M., 483
Nakamura, S., 294
Nakamura, T., 1765
Nakano, T., 2346
Nakra, T., 2270
Nano-Schiavi, M. L., 324
Narayanan, R., 673
Nasir, M. A., 363, 1695
Nejima, R., 585
Nemesure, B., 29
Nerad, J. A., 2338
Netland, P. A., 1320, 1639
Neubauer, A. S., 2176
Neumann, H. P. H., 1418
Neville, S. P., 97
Nguyen, Q. D., 1522
Nichols, C., 1432, 1441
Niedermeier, A., 2176
Nieto, J. C., 1125, 1918
Niida, Y., 126
Nikoskelainen, E., 1411
Nirmalan, P. K., 1159
Nischal, K. K., 1309
Nissman, S. A., 570
Noble, K., 1392
Noecker, R. J., 985
Noma, H., 294, 1385
Nonaka, A., 437
Noureddin, B., 950
Nouri-Mahdavi, K., 930
Novotny, P. J., 1450
Nubile, M., 1289
Nuijts, R. M. M. A., 976
Nusz, K. J., 1154

O

Ober, M. D., 814
O'Brart, D., 1798
Obstbaum, S. A., 1878
Ochsner, K. I., 1333
O'Connor, D. M., 2093
Oetting, T. A., 497
Ogata, M., 937
Oizumi, T., 1378
Okamoto, C., 1807
Okamoto, F., 36
Oleynikov, Y. S., 786
Oliveira, C., 247
Olson, E. J., 1669
Olson, J. L., 1010
Olson, R. J., 497
Olver, J. M., 84, 92
Ortuño, V., 2213
Orzalesi, N., 239
Oshika, T., 36, 585, 1807, 2150
Osmanovic, S., 1961
Östberg, A., 970

P

Pacey, I. E., 206
Pak, J., 1201
Pallikaris, A. I., 1909
Palmisano, P., 1315
Pan, Y., 1165
Papadopoulos, N., 2198
Papchenko, T. L., 603
Pappas, T., 761

Parikh, M., 1665, 1842
Parisi, V., 216
Park, C. H., 2033
Park, K. H., 598
Park, S. S., 1425
Park, W.-C., 1669
Parmar, D. N., 538
Parodi, M. B., 2237
Parrish, R. K., 1603, 2137
Pasquale, L. R., 1081
Pasternak, J. F., 520
Patel, A., 1695
Patel, I., 723, 728
Patel, S., 735
Paunescu, L. A., 48
Pavan, P. R., 633
Paysse, E. A., 169
Paz, S. H., 1372
Pearlman, J., 1695
Pearson, P. A., 1020
Pedrotti, E., 1289
Perdreau-Remington, F., 1455
Perez, V. L., 2317
Pericak-Vance, M. A., 1504
Perlman, I., 841
Perruzza, E., 2292
Perry, J. D., 2324
Persson, F., 879
Peters, G. B., 2310
Petroll, W. M., 538
Pfeifer, W., 2097
Pfeiffer, N., 1818
Phan, A.-D. T., 766
Phonjan, T., 1102
Pieramici, D. J., 363, 1695
Piltz-Seymour, J. R., 2137
Piovanetti, O., 462
Pirouzmanesh, A., 184
Piñero, D. P., 1125, 1918
Polito, B., 962
Posch, U., 695
Postel, E. A., 1504
Powers, M. E., 1713
Pöyhönen, M., 1411
Prabhasawat, P., 1102
Prajna, N. V., 526
Prall, F. R., 1010
Pramanik, S., 1633
Prause, J. U., 879
Preising, M. N., 2066
Pribitkin, E. A., 1214
Price, F. W., Jr, 1785, 1936
Price, M. O., 1785, 1936
Prummel, M. F., 874
Pujol, O., 2243
Puliafito, C. A., 2002
Punja, K., 140
Purdie, G., 77
Putterman, A. M., 1201

Q

Quah, B.-L., 2285
Quigley, H. A., 1087, 1603
Quillen, D. A., 2307
Quinlan, E., 1522
Quiram, P. A., 2041
Quisling, S., 1629

R

Rabena, M. D., 363, 1695
Raecker, M. A., 2026
Rafii, A., 1863
Raj, D., 404
Rajan, M. S., 1798
Rajaraman, R. T., 308
Ralli, M., 930
Raman, K., 1327
Ramani, K. K., 1327
Ramon, J. M., 2243
Rao, G. N., 1159, 1645
Rao, N. A., 2074
Ravalico, G., 1401, 2237
Reagan, N. L., 451
Reddy, A., 701
Reddy, H. S., 2074
Reed, G. F., 1002, 1874
Reed, T. L., 2310
Rees, A., 2251
Reeves, S. W., 302
Rehman, S. U., 701
Reichel, E., 388, 666
Reis, R., 442
Renner, A. B., 2066
Renner, W., 695
Rennie, I. G., 1032
Repka, M. X., 1675
Resch, M. D., 1927
Richard, G., 1832
Richine, L., 285
Ritch, R., 247
Ritchey, J. P., 97
Robaei, D., 1146, 1567
Roberts, D., 1547
Robertson, D. M., 2026
Robin, A. L., 431
Rochtchina, E., 417, 1378, 1481, 1583, 2020
Roe, R. H., 1846, 1854
Rogers, A. H., 388, 666
Rogers, S., 1499
Roh, J. H., 153
Roine, S., 1411
Romano, A., 962
Roorda, A., 1014
Rootman, J., 1657
Rosa, N., 962
Rosales, A. G., 1669
Rose, G. E., 466
Rose, K. A., 1146, 1567
Rosenbaum, J. T., 2259
Rosenfeld, P. J., 623, 633, 2002
Rosner, B. A., 1081
Rossetti, L., 239
Rothova, A., 853, 1446
Rovner, B. W., 1743
Roy, J., 1327
Rozot, P., 578
Ruamviboonsuk, P., 826
Rubin, B. I., 1002
Rubin, G. S., 2251
Rubin, P. A. D., 343, 1214
Rubio, M., 2243
Ruiz-Moreno, J. M., 735
Rundle, P. A., 1032
Rutar, T., 1455
Ryu, I. H., 198

S

Saad, M. F., 373
Saba, C. M., 570
Sadda, S. R., 285, 1187
Saeed, P., 1657
Saito, H., 1340
Sakamoto, T., 280
Sakata, K., 1385
Salchow, D. J., 786
Salicone, A., 398, 1734
Salomao, D., 140
Salti, H. I., 950
Sambursky, R., 1758
Samejima, T., 937, 1807
Sample, P. A., 918, 1593
Sampson, M., 1165
Sanguinetti, G., 1401
Santos, L. C., 442
Sasaki, H., 565
Sasaki, K., 565
Sauder, G., 800
Sauer, R., 1927
Saunte, J. P., 879
Savini, G., 1271
Savino, P. J., 1842, 2281
Sawa, M., 814
Saxena, R., 1110
Sbabo, A., 1289
Schachat, A. P., 29, 1694
Schachter, H. M., 1165
Schallhorn, S. C., 520
Schechter, B. A., 1463
Schiffman, J., 2137
Schiffman, J. S., 333
Schimchak, P., 735
Schirra, F., 1758
Schleck, C. D., 2026
Schlottmann, P. G., 1179
Schlötzer-Schrehardt, U., 1927
Schmelzeisen, R., 1863
Schmidt, S., 1504
Schmidt-Erfurth, U., 14
Schocket, L. S., 666
Schön, R., 1863
Schuman, J. S., 48, 388, 666, 985, 1187, 2054
Schwab, I. R., 2171
Schwarcz, R. M., 1050, 1227, 1869, 2270
Schwartz, S. D., 2041
Schwarzwalder, A. W., 723, 728
Scott, R. A. H., 2262
Scott, W. E., 2097
Scott, W. K., 1504
Seah, S. K. L., 773, 924, 1087
Seddon, J. M., 260
Seiler, T., 2198
Seitz, B., 1927

Selva, D., 105, 148, 338, 347, 489 1227, 1657
Sen, J., 1028
Seo, K. Y., 198
Sergott, R. C., 2281
Shafranov, G., 1315
Shah, N. N., 1593
Shah, P., 1968
Shah, S. M., 1522
Shamanna, B. R., 1159
Shams, N., 623, 633
Shankar, A., 255
Sharma, A., 1968
Sharma, N., 960
Sharma, Sanjay, 260
Sharma, Savitri, 531, 1645
Sharrett, A. R., 255, 1488
Shekhar, R., 792
Shelsta, H., 1315
Shen, C. C., 1639
Shen, S. Y., 924
Shetty, R. K., 442
Shi, W., 1943
Shields, C. L., 661, 1553, 2080, 2087, 2276
Shields, J. A., 661, 1553, 2080, 2087, 2276
Shields, M., 1201
Shields, M. B., 1315
Shihadeh, W., 247
Shimazaki, J., 1098
Shimizu, H., 1354, 1613
Shimmura, S., 1098
Shimura, M., 381
Shine, W. E., 955
Shinozaki, N., 1098
Shiono, T., 381
Shirato, S., 1613
Shiroma, L., 1320
Shore, J. W., 2357
Shortt, A. J., 1897
Shuler, M. F., 1949
Siganos, C. S., 1909
Sii, F., 1968
Sijssens, K. M., 853
Silver, F.-L., 2093
Silver, L. H., 1333
Simon, G. J. B., 1050, 1209, 1869
Simpson, J. M., 1533
Sinaiko, A. R., 2231
Sinclair, S., 612
Singerman, L., 1987
Singh, A. D., 1032
Singh, R., 404
Sit, A. J., 425
Sjoberg, S., 1629
Skjødt, K., 879
Slade, C. S., 97
Slakter, J. S., 3
Sleath, B., 431
Sloan, F. A., 302
Sloan, J. A., 1450
Smiddy, W. E., 398, 1734
Smith, J. R., 2259
Smith, P. A., 1028
Smith, W., 2020
Snibson, G. R., 109
Snir, M., 1197
Song, J. J., 1045
Sotozono, C., 1765
Spaide, R. F., 814, 1392
Spandau, U. H., 800
Spasse, S., 2237
Sperduto, R., 2163
Spirn, M. J., 848
Sprecher, E., 841
Sridhar, M. S., 531
Srinivas, M., 1159
Srinivasan, M., 526
Srinivasan, V. J., 2054
Stapleton, F., 109
Stark, W. J., 462
Starren, J., 511
Stein, D. M., 985
Steinert, R. F., 1255, 1895
Steinmann, W. C., 756
Stenman, G., 879
Stephens, D., 2292
Sternberg, P., 1987
Stewart, W. C., 446, 761
Stoter, G., 1040
Strand, T., 2231
Strong, B. E., 1863
Stuermer, J., 1791
Stulting, R. D., 1987
Subbaram, M. V., 1813
Sugimoto, E., 1340
Sugiyama, K., 126, 2203
Suissa, S., 2231
Sullivan, E. K., 3, 1333
Sullivan, P., 650
Sullivan, T. J., 1657, 2331
Summanen, P. A., 1411
Sun, B., 747
Sun, H., 2087
Sun, S., 1943
Sun, X., 412
Sung, J., 1522
Sutphin, J. E., 1629, 1633
Sutter, F. K. P., 1533
Suzuki, Y., 1613
Svarstad, B., 431
Sy, J. P., 633
Syed, A. M., 1050

T

Tabbara, K. F., 1618
Taçyıldız, N., 1558
Tahzib, N. G., 976
Takano, Y., 1098
Tan, A. G., 1481, 2020
Tan, D., 177, 2285
Tan, O., 1187
Tandon, R., 960
Tang, R. A., 333
Tapino, P., 2364
Taralczak, M., 1791
Tarasewicz, D. G., 1539
Tarnawska, D., 561
Tasman, W. S., 1743
Tassinari, G., 578
Tauber, S., 1758
Taylor, B., 1378
Taylor, H. R., 109
Taylor, M., 1010
Teerasuwanajak, K., 826
Tello, C., 247
Tena, L. B., 1846, 1854
Terasaki, H., 483
Tesavibul, N., 1102
Teutsch, P., 1283
Thakker, M. M., 343
Thiel, M. A., 1791
Thomas, R., 1159, 1645
Thorne, J. E., 1432, 1441, 1651, 2310
Tiensuwan, M., 826
Todd, J., 548
Tognetto, D., 1401
Toivonen, P., 865
Tokunaga, T., 585, 1807
Tollefson, M. M., 1142
Tolson, A., 833
Tomidokoro, A., 1340, 1354
Tominaga, M., 1378
Tomita, G., 1340, 1613
Tomlinson, A., 117
Tong, L., 2285
Tong, M. G., 756
Topouzis, F., 761
Topping, T. M., 1706
Torres, M. F., 520
Toth, C. A., 63, 1504
Touzeau, O., 2181
Traboulsi, E. I., 2324
Tractenberg, R. E., 570
Tran, K., 1165
Trese, M. T., 657
Tsai, J. C., 786, 913
Tseng, S. C. G., 126
Tsiklis, N. S., 1909
Tsilou, E. T., 1002
Tsubota, K., 1098
Tudor, G., 431
Tuft, S. J., 556, 650
Tuisku, S., 1411
Tullo, A. B., 1837

U

Uchino, Y., 1098
Uemura, A., 280
Ueno, S., 483
Ulbig, M., 2176
Ulrich, S., 695
Ünal, E., 1558
Uysal, Y., 2087
Uzcategui, N., 2351

V

Vacarezza, M. N., 1842
Vaddavalli, P. K., 1645
Vafiadis, J., 1832
Vajpayee, R. B., 960
Valenzuela, A. A., 2331
van den Berg, T. J. T. P., 1110
van den Hurk, J. A. J. M., 2066
van Kooij, B., 1446
van Meurs, J. C., 643

van Rij, G., 1110
Vander, J. F., 2033
Varma, R., 1187, 1372, 1574, 1846
Venkatraman, A. S., 398, 1734, 2002
Vernon, S. A., 778
Vico, E., 2156
Viitanen, M., 1411
Vijaya, L., 1327
Vilchez, S. E., 1832
Vinker, S., 1077
Vistamehr, S., 1315
Vitale, S., 2163
Vohra, S., 2292
Volpe, N. J., 324, 1237, 2364
Vossmerbaeumer, U., 800

W

Wagenfeld, L., 1832
Wagoner, M. D., 707
Wakakura, M., 1340
Wakelkamp, I. M. M. J., 874
Walker, C., 661
Wall, M., 1842
Walsh, A. C., 285, 1187
Walters, B. C., 1309
Wang, D. Y., 1050
Wang, J. J., 1069, 1378, 1481, 2020
Wang, S., 1752
Wang, X. Y., 1583
Wang, Yaxing, 1134, 1752
Wang, Yun, 1134, 1752
Wang, Zhi-jun, 821
Wang, Zhiqun, 412
Wasfi, M., 2156
Watson, S. L., 556
Watts, P., 1547
Weger, M., 695
Wegscheider, B. J., 695
Wei, R. H., 177
Weichel, E. D., 2033
Weinberger, D., 1184, 1197
Weinreb, R. N., 425, 918, 1593
Weiss, M., 860
Wells, A. P., 77
Wells, D. T., 1333
Wendel, R., 1695
Werner, J. S., 1425
West, S. K., 723, 728, 1450
Westfall, A. C., 1174
Weyer, N., 1863
White, W. A., 1669
Whitson, J. T., 1333
Wiersinga, W. M., 874
Wild, J. M., 206
Willett, W. C., 1081
Williams, D. R., 1014
Wilson, D. J., 2259
Wilson, M. W., 1639
Wilson, R. P., 756
Wilson, S. E., 1693
Winslow, H., 324
Wisnicki, H. J., 1045
Witkin, A. J., 388, 666, 2054
Witteman, J. C. M., 1827
Wittenberg, S., 2310
Wojtkowski, M., 2054
Wolfing, J. I., 1014
Wolfs, R. C. W., 643, 1827
Wollstein, G., 985
Wong, D., 2331
Wong, Tien Y., 255, 373, 1378, 1488, 1499
Woodcock, M. G. L., 2262
Woog, J. J., 140, 153, 1450, 1669
Wormald, P. J., 148
Wroblewski, K. J., 520
Wu, B., 766
Wu, Joanne, 1372, 1846
Wu, Johnny, 942
Wu, S.-Y., 29
Wu, Z., 285
WuDunn, D., 766
Wylegala, E., 561

X

Xie, A., 2144
Xie, L., 1943
Xing, W., 1179
Xu, L., 747, 1134, 1752
Xuan, Z., 2298

Y

Yagi, Y., 1098
Yagmurlu, B., 1231
Yamagami, S., 937
Yamamoto, K., 437
Yamamoto, T., 1354, 1613
Yamashiro, K., 437
Yamashita, H., 294, 1378
Yamashita, T., 280
Yang, H., 1752
Yang, L., 29
Yang, P., 473
Yao, Y., 821
Yasuda, K., 381
Yeatts, R. P., 140
Ying-Lai, M., 1574
Yokogawa, H., 2203
Yokoi, N., 1765
Yoshita, T., 126
Yoshizumi, M. O., 2041
Yu, A. C., 511
Yu, F., 673
Yuttitham, K., 826

Z

Zako, M., 2346
Zambarakji, H. J., 2012
Zangwill, L. M., 918, 1593
Zanini, M., 1271
Zawadzki, R. J., 1425
Zeitz, O., 1832
Zeller, M., 2292
Zerbe, B. L., 1779
Zhang, L., 1165
Zhang, M., 821
Zhang, S., 747
Zhang, Y., 412
Zhao, J., 2346
Zheng, Y., 747
Zhong, W., 1943
Zhu, M., 1533
Zimmerman, B., 1629
Zimmerman, M. B., 497
Zinman, B., 2231
Zoega, G. M., 565
Zwick, O. M., 1455

Subject Index to Volume 113

January	pages 1–166	July	pages 1067–1254
February	pages 167–360	August	pages 1255–1478
March	pages 361–508	September	pages 1479–1692
April	pages 509–720	October	pages 1693–1894
May	pages 721–892	November	pages 1895–2134
June	pages 893–1066	December	pages 2135–2418

A

Acanthamoeba
attachment to silicone hydrogel contact lenses, 117
keratitis, 412
(letter), 2377
tandem scanning confocal corneal microscopy in diagnosis of, 538
Accessory lacrimal gland of Wolfring, pleomorphic adenoma in, 879
Accommodation, affected by warming? *(letter)*, 1249
Acute lymphoblastic leukemia, pre–B-cell, presenting as orbital mass, 343
Acute primary angle closure, optic disc changes after, 923
Acute retinal necrosis, oral antiviral therapy for, 2259
Adenoviral conjunctivitis, RPS Adeno Detector for diagnosis of, 1758
Aesthetic outcomes of enucleation vs. evisceration, 2270
Age-Related Eye Disease Study
Centrum use and progression of age-related cataract, 1264
prevalence and risk factors of lens opacities in Beijing, 747
Age-related macular degeneration (AMD)
anecortave acetate vs. PDT for subfoveal neovascularization in, 3
apolipoprotein E gene and *(letter)*, 1888
complement factor H increases risk for atrophic AMD, 1504
efficacy of ω-3 fatty acids in prevention of, 1165
gaze changes with binocular vs. monocular viewing in, 2251
genetic testing for *(editorial)*, 509
implantable miniature telescope for, 1987
intravitreal bevacizumab for neovascular AMD, 363
laser treatment in patients with bilateral drusen, 1974
minimal depression and vision function in, 1743
multiple escalating doses of ranibizumab for neovascular AMD, 623
new treatments *(letter)*, 160
9-year incidence in Barbados Eye Studies, 29
pegaptanib sodium for neovascular AMD, 991
prevalence in 4 racial/ethnic groups, 373
Prophylactic Treatment of AMD Report No. 1: 810-nm laser to eyes with drusen, 612
proton beam irradiation for neovascular AMD, 2012
ranibizumab for neovascular AMD: Phase I/II study, 633
six-week outcomes after pegaptanib *(letter)*, 501
systemic bevacizumab for neovascular AMD, 2002
VEGF trap for choroidal neovascularization due to AMD, 1522
verteporfin PDT and intravitreal triamcinolone in choroidal neovascularization in, 14
year 2 efficacy results of pegaptanib for neovascular AMD, 1509
Age-related maculopathy (ARM)
apolipoprotein E gene and early ARM, 255
Blue Mountains Eye Study: retinal vessel signs and 10-year incident ARM, 1481
cataract surgery and 10-year incidence of, 2020
evaluation of clinical staging system for, 260 (*erratum*, 1055)
Aging. See Geriatric population
Ahmed glaucoma valves
vs. Baerveldt shunt for refractory glaucoma, 912
polypropylene vs. silicone, 1320
AIDS. See Human immunodeficiency virus disease
Alcohol delamination for recurrent corneal erosions, 404
Alkali burns from chuna packets, 959
ALS/PCD. See Amyotrophic lateral sclerosis and parkinsonism–dementia complex
ALS/PDC. See Amyotrophic lateral sclerosis and parkinsonism–dementia complex
Amblyopia
long-term outcomes of PRK for anisometropic amblyopia in children, 169
(editorial), 167
PRK and *(letter)*, 1062, 2117
recurrence after occlusion therapy, 2097
treatment of anisometropic amblyopia in children with refractive correction, 894
treatment without occlusion or atropine *(editorial)*, 893
2 hours of daily patching for strabismic and anisometropic amblyopia in children, 903
visual acuity in children with glaucoma, 229
AMD. See Age-related macular degeneration
Ameloblastoma, recurrent maxillary, orbital invasion by, 1227
American Academy of Ophthalmology
capsule staining as adjunct to *(Ophthalmic Technology Assessment)*, 707
report on audit of consolidated financial statements, 2119
utilization, appropriate care, and quality of life for cataract patients *(white paper)*, 1878
Amniotic membrane transplantation
in acute toxic epidermal necrolysis, 126
with cauterization complicated by persistent hydrops in mentally retarded patients, 561
integration patterns of cryopreserved amniotic membranes, 1927
Amyloidosis, orbital
involving lacrimal sac and nasolacrimal duct, 153
and periocular, 1657
Amyotrophic lateral sclerosis and parkinsonism–dementia complex (ALS/PDC), pigmentary retinopathy in Kii *(letter)*, 2111
Anatomy
double layers of lower eyelid retractor, 2346
lacrimal fossa *(letter)*, 1475
Andhra Pradesh Eye Disease Study, ocular trauma in rural population of Southern India, 1159
Anecortave acetate, for choroidal neovascularization in AMD
(letter), 2372
vs. PDT, 3
Anesthesia
discomfort and tetracaine, 164
local anesthesia for vitrectomy *(letter)*, 1887
local anesthetic injections *(letter)*, 715
retrobulbar, imaging of superior rectus in superior rectus overaction after, 1681

Angiomatosis, retinal, in von Hippel–Lindau disease, 1418
Angiostatic agents, anecortave acetate vs. PDT for subfoveal neovascularization in AMD, 3
Aniseikonia, field-dependent, with epiretinal membrane, 58
Anterior chamber
angle-supported anterior chamber phakic IOL explantation, 2213
angle widening and alteration of ciliary process configuration after cataract surgery for primary angle closure, 437
depth measurement before and after PRK, 961
retained nuclear fragments in, after phacoemulsification, 1949
urate deposition in iris and, 462
Antihypertensive therapy
bimatoprost-induced periocular skin hyperpigmentation in Caucasians, 1961
effects of latanoprost, travoprost, and bimatoprost on circadian IOP in glaucoma of ocular hypertension, 239
efficacy of latanoprost or fixed-combination latanoprost–timolol, 442
fixed combination of latanoprost and timolol in evening vs. individual components, 70
the state of being noninferior *(letter)*, 2108
IOP control with evening- vs. morning-dosed travoprost, 446
IOP control with maximum medical therapy vs. surgery in advanced open-angle glaucoma, 761
patient-reported behavior and problems in using glaucoma medications, 431
safety and IOP-lowering efficacy of brimonidine tartrate 0.15% preserved with polyquaternium-1, 1333
topical β-blockers and depression risk, 1077
topical β-blockers and glaucoma *(editorial)*, 1067
Antimicrobial therapy
fluoroquinolone penetration into aqueous humor, 954
fluoroquinolone treatment of post-LASIK Mycobacterium chelonae keratitis, 949
for postoperative endophthalmitis *(letter)*, 1472
Antioxidants, Centrum use and progression of age-related cataract, 1264
Antiretroviral therapy, highly active
IOP changes in HIV patients treated with, 451
visual acuity loss in patients with AIDS and cytomegalovirus retinitis in era of
causes of, 1441
incidence and risk factors for, 1432
Antiviral therapy
ganciclovir implant
for AIDS-related cytomegalovirus retinitis, 673
(letter), 888
oral, for acute retinal necrosis, 2259
Apert's syndrome after craniofacial surgery, ophthalmic findings in, 347
Apolipoprotein E gene
early ARM and, 255
macular degeneration and *(letter)*, 1888
Applanation tonometry, teaching of *(letter)*, 1688
Aqueous humor, fluoroquinolone penetration into, 954
Aqueous misdirection syndromes, vitrectomy–phacoemulsification–vitrectomy in, 1968
ARM. See Age-related maculopathy
Artisan toric lens implantation
for correction of myopic astigmatism, 1110
for postkeratoplasty ametropia, 975
Asian populations
cardiovascular risk factors and retinal microvascular signs in adult Japanese population, 1378
causes of blindness and visual impairments in Beijing Eye Study, 1134
clinical features of Chinese patients with Fuchs' syndrome, 473
double layers of lower eyelid retractor, 2346
incidence of eyelid cancers in Taiwan, 2101
long-term outcomes after acute primary angle closure, 1087
novel OPA1 gene mutations in Japanese patients with optic atrophy, 483
optic disc changes after acute primary angle closure, 923
pigmentary retinopathy of ALS/PDC in Kii *(letter)*, 2111
RNFL status of normal hemifield in eyes with normal-tension glaucoma, 1954
spectrum of fungal keratitis in north China, 1943
Tajimi Study
prevalence and causes of low vision and blindness in Japanese adult population, 1354
risk factors for open-angle glaucoma in Japanese population, 1613
Aspergillus endophthalmitis, intravitreal voriconazole for, 1184
Astigmatism
myopic, Artisan toric phakic lens for correction of, 1110
refractive error and patterns of spectacle use in Australian children, 1567
Astrocytic hamartoma, retinal, OCT of, 1553
Atropine
amblyopia can be treated without occlusion or *(editorial)*, 893
for childhood myopia, 2285
Autofluorescence in pseudoxanthoma elasticum, 814
Axenfeld–Rieger anomaly, novel PITX2 mutation in family with Fuchs' endothelial dystrophy coexisting with, 1791

B

β-blockers, topical
depression risk and, 1077
glaucoma and *(editorial)*, 1067
Baerveldt shunt
vs. Ahmed shunt for refractory glaucoma, 912
250-mm^2 Glaucoma Implant, 766
Barbados Eye Studies, 9-year incidence of AMD, 29
Basal cell carcinoma, linear periocular, 338
Basilar artery occlusion with acute progressive ophthalmoplegia, 1477
Beaver Dam Eye Study
frailty and age-related cataract, 2209
lens opacities associated with performance-based and self-assessed visual functions, 1257
Beijing Eye Study
causes of blindness and visual impairments in, 1134
retinal vascular abnormalities in adult Chinese, 1752
Bevacizumab
intravitreal
for neovascular AMD, 363
for proliferative diabetic retinopathy, 1695
systemic, for neovascular AMD, 2002
Bilateral sixth nerve palsy *(letter)*, 2108
Bimatoprost
effects of latanoprost, travoprost, and bimatoprost on circadian IOP in glaucoma of ocular hypertension, 239
periocular skin hyperpigmentation in Caucasians induced by, 1961
Binocular vision
field-dependent aniseikonia with epiretinal membrane, 58
gaze changes with binocular vs. monocular viewing in AMD, 2251
poor, cost utility of PK for, 2176
Biomaterials
compressive optic neuropathy after use of oxidized regenerated cellulose, 333
graft reepithelialization after PK using organ-cultured donor tissue, 2181
polypropylene vs. silicone Ahmed glaucoma valves, 1320
Biomicroscopy, ultrasound, angle widening and alteration of ciliary process configuration after cataract surgery for primary angle closure, 437

Biopsy
fine-needle aspiration biopsy of iris tumors, 2080
transretinal choroidal tumor biopsy with 25-gauge vitrector, 1027
Biostatistics in ophthalmology *(letter)*, 1685
Bleb clinical grading systems, 77
Blepharoptosis
aponeurotic
approaches for correcting *(letter)*, 1889
correction of *(letter)*, 163
superior tarsectomy augments super-maximum levator resection for, 1201
tarsal switch levator resection technique for, 2357
Blepharospasm, refractory, supramaximal doses of botulinum toxin for, 1665
Blindness. See Vision impairment/loss
β-Blockers
efficacy of latanoprost or fixed-combination latanoprost–timolol, 442
fixed combination of latanoprost and timolol in evening vs. individual components, 70
the state of being noninferior *(letter)*, 2108
Blood flow, autoregulation of ocular hemodynamics after postural change in glaucoma, 1832
Blood pressure, pulse rate, and diabetic retinopathy, 2231
Blue light exposure and uveal melanoma *(letter)*, 1061
Blue Mountains Eye Study
cataract surgery and 10-year incidence of ARM, 2020
elevated IOP, glaucoma, use of glaucoma medications, and 5-year incident cataract, 417
open-angle glaucoma and cardiovascular mortality, 1069
retinal vessel signs and 10-year incident ARM, 1481
Boston Type 1 keratoprosthesis study, 1779
Botulinum toxin, supramaximal doses for refractory blepharospasm, 1665
Bowman's layer, in vivo laser confocal microscopy of, 2203
Brachytherapy, for uveal melanoma, pigmented episcleral deposits after, 865
Bridlington Eye Assessment Project, specificity of HRT's diagnostic algorithms in elderly population, 778
Brimonidine, safety and IOP-lowering efficacy of brimonidine tartrate 0.15% preserved with polyquaternium-1, 1333
Bullous keratopathy, peripheral conjunctivalization and limbal deficiency in, 1098

C

C-reactive protein (CRP), normal, and elevated ESR in giant cell arteritis, 1842
CADASIL. See Cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy
Capsular tension ring, dislocated *(letter)*, 2114
Capsule staining, as adjunct to cataract surgery *(Ophthalmic Technology Assessment)*, 707
Capsulorrhexis, five-year experience of 2-incision push–pull technique in pediatric cataract surgery, 1309
Carcinoid metastases, orbital, 466
Cardiovascular risk
Blue Mountains Eye Study: open-angle glaucoma and cardiovascular mortality, 1069
and retinal microvascular signs in adult Japanese population, 1378
topical β-blockers and glaucoma *(editorial)*, 1067
Cataract
after laser iridotomy *(letters)*, 1252, 1467
age-related
Centrum use and progression of, 1264
frailty and, 2209
angle-supported anterior chamber phakic IOL explantation, 2213
cataractous changes due to posterior chamber flattening with a posterior chamber phakic IOL secondary to pilocarpine administration, 1283
elevated IOP, glaucoma, use of glaucoma medications, and 5-year incident cataract, 417
postcataract endophthalmitis in South India *(letter)*, 2375
prevalence and risk factors of lens opacities in Beijing, 747
recognizing posterior microphthalmos *(letter)*, 718
Skövde Cataract Study: prevalence of lens opacities in Swedish community, 969
utilization, appropriate care, and quality of life for cataract patients *(white paper)*, 1878
Cataract surgery
and 10-year incidence of ARM, 2020
biaxial microincision vs. coaxial small-incision clear cornea cataract surgery, 1818
capsule staining as adjunct to *(Ophthalmic Technology Assessment)*, 707
diplopia after *(letter)*, 1685
European multicenter study of AcrySof ReSTOR apodized diffractive IOL, 578
five-year experience of 2-incision push–pull technique for anterior and posterior capsulorrhexis in pediatric patients, 1309
intrapatient comparison of 6.0-mm optic single-piece and 3-piece hydrophobic acrylic foldable IOLs, 585
in patients with Fuchs' *(letter)*, 1883
phaco vs. small-incision *(letter)*, 353
phacoemulsification vs. manual small-incision surgery *(letter)*, 1884
primary angle closure, angle widening and alteration of ciliary process configuration after, 437
retained nuclear fragments in anterior chamber after phacoemulsification, 1949
risk factors for retinal detachment after, 643
case–control study, 650
risk of retinal detachment after, 2026
techniques *(letter)*, 1687
virtual training tool for *(letter)*, 1057
Cavernous sinus dural fistulas, superior ophthalmic vein cannulation in treatment of, 1220
Cellulose, oxidized regenerated, compressive optic neuropathy after use of, 333
Central corneal thickness, measurements by rotating Scheimpflug camera, ultrasonic pachymetry, and scanning-slit corneal topography, 936
Central serous chorioretinopathy, after solid organ transplantation, 805
Cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy (CADASIL), 1411
Cerebral venous sinus thrombosis, idiopathic intracranial hypertension and, 2281
Chalazia
injections for *(letter)*, 353
triamcinolone for *(letter)*, 889
Chinese populations
causes of blindness and visual impairments in Beijing Eye Study, 1134
clinical features of patients with Fuchs' syndrome, 473
incidence of eyelid cancers in Taiwan, 2101
retinal vascular abnormalities in adult Chinese, 1752
spectrum of fungal keratitis in north China, 1943
Chlorambucil, oral, for orbital MALT lymphoma, 1209
Choroideremia, 2066
Chuna packets, ocular alkali burns from, 959
Ciliary body edema
after scleral buckling surgery for rhegmatogenous retinal detachment, 36
(letter), 1247
Clinical Age-Related Maculopathy Staging system, 260 (*erratum*, 1055)
Clinical tests, integrating into diagnostic process *(editorial)*, 1479

Coding ophthalmology concepts: intercoder agreement using controlled terminologies, 511
Compartment syndrome, ischemic orbital, as complication of spinal surgery in prone position, 105
Competency. See also Medical education
assessing surgical skills *(letter)*, 505
Eye Surgical Skills Assessment Test for ophthalmology residents, 2364
journal club tool to teach and assess resident competence in practice-based learning and improvement, 497
ophthalmology resident surgical competency, 1237
teaching and assessing surgical competency *(letter)*, 2380
Complement factor H, and risk for atrophic AMD, 1504
Complications
amniotic membrane transplantation with cauterization complicated by persistent hydrops in mentally retarded patients, 561
central serous chorioretinopathy after solid organ transplantation, 805
corneal ectasia after PRK for low myopia, 742
delayed presbyopia after PRK for myopia, 735
diplopia after cataract surgery *(letter)*, 1685
dislocated capsular tension ring *(letter)*, 2114
IOP spike and other adverse events after vitreoretinal surgery, 42
ischemic orbital compartment syndrome as complication of spinal surgery in prone position, 105
long-term follow-up of Intacs for post-LASIK corneal ectasia, 1909
multifocal choroiditis with panuveitis, 2310
orbital compartment syndrome after spinal surgery *(letter)*, 1691
postoperative recurrent vitreous hemorrhage *(letter)*, 2373
of SmartPlug punctal plug, 1859
of surgery in patients with keratoconus and Fuchs' endothelial dystrophy, 2187
Computed tomography (CT), whole-body PET/CT imaging and staging of orbital lymphoma, 1854
Cone–rod dystrophy, high-resolution retinal imaging of, 1013
Confocal microscopy
deep lamellar keratoplasty by intracorneal dissection, 1289
epithelial basement membrane dystrophy, 1301
in vivo laser confocal microscopy of Bowman's layer, 2203
for *Nocardia* keratitis, 1645
Confocal scanning laser ophthalmoscopy, comparison of Moorfields classification in detecting glaucoma in blacks and whites, 2144
Congenital hypertrophy of retinal pigment epithelium, photoreceptor loss overlying, by OCT, 661
Congenital nonpigmented iris cyst, 1639
Conjunctival T-cell lymphoma, 459
Conjunctivalization in bullous keratopathy, 1098
Conjunctivitis, adenoviral, RPS Adeno Detector for diagnosis of, 1758
Contact lenses
microbial keratitis and, 109
silicone hydrogel, attachment of *Acanthamoeba* to, 117
Contrast sensitivity, and higher-order wavefront aberrations in normal eyes, 1807
Controlled medical terminologies, representation of ophthalmology concepts by electronic systems, 511
Cornea
alcohol delamination for recurrent corneal erosions, 404
amniotic membrane transplantation in acute toxic epidermal necrolysis, 126
corneal thickness effect on dynamic contour, rebound, and Goldmann tonometry, 2156
effect of corneal drying on OCT, 984
in vivo laser confocal microscopy of Bowman's layer, 2203
integration patterns of cryopreserved amniotic membranes into, 1927
long-term follow-up of Intacs for post-LASIK corneal ectasia, 1909
long-term outcomes of penetrating keratoplasty for keratoconus, 1633
Orbscan II corneal topography in persons with myopia, 177
Pentacam vs. Orbscan IIz posterior curvature topography measurements in keratoconus, 1629
recessive cornea plana in Kingdom of Saudi Arabia, 1773
risk factors for corneal ectasia after LASIK, 1618
Cornea guttata, in Reykjavik Eye Study
(letter), 2374
prevalence and risk factors for, 565
Cornea plana, recessive, in Kingdom of Saudi Arabia, 1773
Corneal ectasia, after PRK for low myopia, 742
Corneal pachymetry mapping with high-speed OCT, 792
Corneal transplantation
autologous serum-derived cultivated corneal epithelial transplantation for ocular surface disease, 1765
cost utility of PK for poor binocular vision, 2176
graft reepithelialization after PK, 2181
topical cyclosporine for prevention of corneal graft rejection, 1785
trends in PK in U.S., 1980–2004, 2171
Corticosteroids
early effects of intravitreal triamcinolone on macular edema, 2048
fluocinolone acetonide implant for noninfectious posterior uveitis, 1019
5-fluorouracil and triamcinolone for impending recurrent pterygium, 1102
hyperglycemia after periocular dexamethasone injections in diabetes, 1720
intravitreal, glaucoma and *(letter)*, 1688
intravitreal triamcinolone acetonide for diffuse diabetic macular edema, 800
intravitreal triamcinolone and IOP *(letter)*, 159
intravitreal triamcinolone and PDT *(letter)*, 2109
intravitreal triamcinolone for refractory diabetic macular edema, 1533
IOP after intravitreal injection of triamcinolone acetonide, 1174
oral, for acute retinal necrosis, 2259
PDT with intravitreal triamcinolone in choroidal neovascularization, 2243
posterior sub–Tenon's capsule triamcinolone *(letter)*, 504
topical 0.1% prednisolone lowers tear NGF expression in keratoconjunctivitis sicca, 198
triamcinolone acetonide prevents panretinal photocoagulation-induced visual dysfunction in diabetic retinopathy and good vision, 381
triamcinolone for chalazia *(letter)*, 889
verteporfin PDT and intravitreal triamcinolone in choroidal neovascularization in AMD, 14
Costs
cost utility of PK for poor binocular vision, 2176
of refractive correction of distance vision impairment, 2163
CRP. See C-reactive protein
CT. See Computed tomography
Cyclosporine, topical, for prevention of corneal graft rejection, 1785
Cysteamine, for nephropathic cystinosis, 1001
Cystinosis, nephropathic, 1001
Cysts
congenital nonpigmented iris cyst, 1639
giant conjunctival inclusion cysts after strabismus surgery, 1044
Cytomegalovirus retinitis
AIDS-related, ganciclovir implants for, 673
risk of immune recovery uveitis in patients with AIDS and, 674
visual acuity loss in patients with AIDS and, in era of highly active antiretroviral therapy
causes of, 1441
incidence and risk factors for, 1432

D

Dacryocystitis, chronic, microbiological patterns of *(letter)*, 2377
Dacryocystorhinostomy, modified T-tube in *(letter)*, 2378

Danon disease, 1009
Deep lamellar keratoplasty (DLK)
by intracorneal dissection, 1289
patterns of rejection after, 556
Depression
topical β-blockers and risk of, 1077
and vision function in AMD, 1743
Descemet's stripping with endothelial keratoplasty, 1936
Dexamethasone, hyperglycemia after periocular injections in diabetes, 1720
Diabetes
ambulatory blood pressure, pulse rate, and diabetic retinopathy, 2231
changes in retinal neovascularization after pegaptanib in, 23
hyperglycemia after periocular dexamethasone injections in, 1720
interobserver agreement in digital image interpretation for diabetic retinopathy screening, 826
intravitreal bevacizumab for proliferative diabetic retinopathy, 1695
intravitreal ranibizumab in diabetic macular edema, 1706
intravitreal triamcinolone acetonide for diffuse macular edema in, 800
intravitreal triamcinolone for refractory diabetic macular edema, 1533
keratoconus and, 184
LASIK outcomes in patients with systemic contraindications, 1118
macular edema treatment *(letter)*, 885
macular microcirculation and progression of diabetic macular edema, 1385
nonmydriatic digital retinal imaging for nondiabetic eye disease in persons with, 833
as risk factor for open-angle glaucoma, 1827
ruboxistaurin for diabetic retinopathy
(editorial), 2135
effect on visual loss, 2221
time course of macular thinning induced by different interventions for diabetic macular edema, 1713
triamcinolone acetonide prevents panretinal photocoagulation-induced visual dysfunction in diabetic retinopathy and good vision, 381
type 2
noncompliance with vision care guidelines in Latinos, 1372
risk of open-angle glaucoma in women, 1081
vitreous levels of PEDF and VEGF in diabetic macular edema, 294
Diagnostic process, integrating results of clinical tests into *(editorial)*, 1479
Diplopia, after cataract surgery *(letter)*, 1685
Disc Damage Likelihood Scale, compared with Heidelberg Retina Tomography and visual field tests in glaucoma, 603
DLK. See Deep lamellar keratoplasty
Down syndrome, amniotic membrane transplantation with cauterization complicated by persistent hydrops in mentally retarded patients, 561
Drusen
bilateral, laser treatment in patients with, 1974
Prophylactic Treatment of AMD Report No. 1: 810-nm laser to eyes with, 612
Dry eye
complications of SmartPlug punctal plug, 1859
topical 0.1% prednisolone lowers tear NGF expression in keratoconjunctivitis sicca, 198

E

Ectropion, paralytic, augmented lateral tarsal strip tarsorrhaphy for, 84
Editorials
amblyopia can be treated without occlusion or atropine, 893
enhancements, 1694
genetic testing for AMD, 509
history, technology, and meta-analysis, 1895
how should results from clinical tests be integrated into diagnostic process?, 1479
long-term outcomes after PRK, 1693
long-term outcomes of PRK for anisometropic amblyopia in children, 167
Medicare's prescription drug plans, 361
ruboxistaurin for diabetic retinopathy, 2135
sample size for a clinical trial, 721
the state of being noninferior, 1
topical β-blockers and glaucoma, 1067
vision function vs. vision testing, 1255
Educational level attained by patients with Leber's congenital amaurosis, 481
Electro-oculography (EOG), hypotrichosis with juvenile macular dystrophy, 841
Electron microscopy, in diagnosis of ocular mucous membrane pemphigoid, 1651
Electronic systems, representation of ophthalmology concepts by, 511
Electroretinography (ERG)
choroideremia, 2066
in Danon disease, 1009
hypotrichosis with juvenile macular dystrophy, 841
pattern ERGs and VEPs in ocular hypertension and glaucoma, 216
Emphysema, orbital *(letter)*, 2113
Endophthalmitis
associated with ganciclovir implant *(letter)*, 888
postcataract, in South India *(letter)*, 2375
postoperative *(letter)*, 1472
vitrectomy for *(letter)*, 714
Endoscopic procedures, new technique to analyze IOLs in research eyes and human eyes obtained postmortem, 591
Entropion, involutional
simple effective surgery for, 92
transconjunctival entropion repair, 2351
Enucleation vs. evisceration, outcomes of, 2270
EOG. See Electro-oculography
EOMs. See Extraocular muscles
Eosinophilic angiocentric fibrosis, orbital, 148
Epibulbar osseous choristoma, bilateral symmetrical, 456
Epidemiology
Age-Related Eye Disease Study
Centrum use and progression of age-related cataract, 1264
prevalence and risk factors of lens opacities in Beijing, 747
Andhra Pradesh Eye Disease Study, ocular trauma in rural population of Southern India, 1159
Barbados Eye Studies, 9-year incidence of AMD, 29
Beaver Dam Eye Study
frailty and age-related cataract, 2209
lens opacities associated with performance-based and self-assessed visual functions, 1257
Beijing Eye Study
causes of blindness and visual impairments, 1134
retinal vascular abnormalities in adult Chinese, 1752
Blue Mountains Eye Study
cataract surgery and 10-year incidence of ARM, 2020
elevated IOP, glaucoma, use of glaucoma medications, and 5-year incident cataract, 417
open-angle glaucoma and cardiovascular mortality, 1069
retinal vessel signs and 10-year incident ARM, 1481
clinical and microbiological profile of microsporidial keratoconjunctivitis in Southern India, 531
diabetes and keratoconus, 184
Funagata Study, cardiovascular risk factors and retinal microvascular signs in adult Japanese population, 1378
impact of health education on active trachoma in hyperendemic rural communities in Ethiopia, 548

impact of presbyopia on quality of life in rural African setting, 728
incidence and types of childhood hypertropia, 1142
incidence of eyelid cancers in Taiwan, 2101
Los Angeles Latino Eye Study
causes of low vision and blindness in adult Latinos, 1574
impact of severity and bilaterality of visual impairment on quality of life, 1846
ocular war injuries of Iraqi insurgency, January–September 2004, 97
postcataract endophthalmitis in South India *(letter)*, 2375
presbyopia in rural Tanzania, 723
prevalence and correlates of children's diagnosed eye and vision conditions, 2298
prevalence of AMD in 4 racial/ethnic groups, 373
recessive cornea plana in Kingdom of Saudi Arabia, 1773
retinal vascular abnormalities in adult Chinese in Beijing Eye Study, 1752
Reykjavik Eye Study
cornea guttata in *(letter)*, 2374
prevalence and risk factors for cornea guttata in, 565
Rotterdam Study, diabetes as risk factor for open-angle glaucoma, 1827
Skövde Cataract Study: prevalence of lens opacities in Swedish community, 969
spectrum of fungal keratitis in north China, 1943
Sydney Childhood Eye Study, OCT of peripapillary RNFL thickness in 6-year-olds, 1583
Tajimi Study
prevalence and causes of low vision and blindness in Japanese adult population, 1354
risk factors for open-angle glaucoma in Japanese population, 1613
topical β-blockers and depression risk, 1077
uveitis in the elderly, 302
Wisconsin Epidemiological Study of Diabetic Retinopathy
retinal vascular caliber and risk of retinopathy in type 1 diabetes, 1499
retinal vascular caliber in type 2 diabetes, 1488
Epiretinal membrane, field-dependent aniseikonia with, 58
Epithelial basement membrane dystrophy, 1301
ERG. See Electroretinography
Errata, 983, 1055, 1622
Erythrocyte sedimentation rate (ESR), normal CRP and elevated ESR in giant cell arteritis, 1842
Etanercept vs. infliximab, for ocular inflammation, 2317
Evisceration vs. enucleation, outcomes of, 2270
Exotropia, intermittent, course of, 1154
Extraocular muscles (EOMs)
EOM surgery for extorsion after macular translocation, 63
imaging of superior rectus in superior rectus overaction after retrobulbar anesthesia, 1681
Eye examination, longitudinal pilot study of medical students' acquisition and retention of screening skills for, 133 (*erratum*, 983)
Eye Surgical Skills Assessment Test for ophthalmology residents, 2364
Eyelid
approaches for correcting aponeurotic ptosis *(letter)*, 1889
correcting aponeurotic ptosis *(letter)*, 163
double layers of lower eyelid retractor, 2346
floppy eyelid syndrome in obstructive sleep apnea–hypopnea syndrome, 1669
hard palate and free tarsal grafts as posterior lamella substitutes in upper lid surgery, 489
incidence of eyelid cancers in Taiwan, 2101
infection *(letter)*, 1891
simple effective surgery for involutional entropion, 92
subperiosteal midface lift with or without hard palate mucosal graft for lower eyelid retraction, 1869
superior tarsectomy augments super-maximum levator resection for blepharoptosis, 1201
supramaximal doses of botulinum toxin for refractory blepharospasm, 1665
tarsal switch levator resection technique for blepharoptosis, 2357
transconjunctival entropion repair, 2351

F

Famciclovir, oral, for acute retinal necrosis, 2259
Fatty acids, efficacy of ω-3 fatty acids in prevention of AMD, 1165
Fine-needle aspiration biopsy of iris tumors, 2080
Floppy eyelid syndrome, in obstructive sleep apnea–hypopnea syndrome, 1669
Floppy iris syndrome, intraoperative *(letter)*, 1885
Fluorescein angiography
changes in retinal neovascularization after pegaptanib in diabetes, 23
in Danon disease, 1009
intravitreal bevacizumab for proliferative diabetic retinopathy, 1695
PDT with intravitreal triamcinolone in choroidal neovascularization, 2243
2D reconstructions of surgically excised subfoveal choroidal neovascularization, 267
verteporfin PDT and intravitreal triamcinolone in choroidal neovascularization in, 14
Fluoroquinolones
penetration into aqueous humor, 954
for post-LASIK *Mycobacterium chelonae* keratitis, 949
5-Fluorouracil, and triamcinolone for impending recurrent pterygium, 1102
Foreign bodies, intraocular, mass and shape of, 2262
Free tarsal grafts as posterior lamella substitutes in upper lid surgery, 489
Fuchs' dystrophy
cataract surgery in patients with *(letter)*, 1883
novel PITX2 mutation in family with Axenfeld–Rieger anomaly coexisting with, 1791
surgery in patients with *(letter)*, 502
surgical complications in patients with keratoconus and, 2187
Fuchs' syndrome, clinical features of Chinese patients with, 473
Funagata Study, cardiovascular risk factors and retinal microvascular signs in adult Japanese population, 1378
Fundus photography
autofluorescence in pseudoxanthoma elasticum, 814
in CADASIL, 1411
choroideremia, 2066
hypotrichosis with juvenile macular dystrophy, 841
infliximab for uveitis in pediatric patients, 308
interobserver agreement in digital image interpretation for diabetic retinopathy screening, 826
intravitreal bevacizumab for neovascular AMD, 363
ocular features of West Nile virus infection in North America, 1539
ocular syphilis, 2074
PDT with intravitreal triamcinolone in choroidal neovascularization, 2243
scleral buckling for rhegmatogenous retinal detachment with subretinal proliferation, 821
vitelliform macular dystrophy, 1392
Fungal infection
intravitreal voriconazole for Aspergillus endophthalmitis, 1184
keratitis in north China, 1943
risk factors for treatment outcome in fungal keratitis, 526

G

Ganciclovir implant
for AIDS-related cytomegalovirus retinitis, 673
(letter), 888

Genetics
apolipoprotein E gene and early ARM, 255
apolipoprotein E gene and macular degeneration *(letter)*, 1888
genetic testing for AMD *(editorial)*, 509
novel OPA1 gene mutations in Japanese patients with optic atrophy, 483
novel PITX2 mutation in family with Axenfeld–Rieger anomaly and coexisting Fuchs' endothelial dystrophy, 1791
recessive cornea plana in Kingdom of Saudi Arabia, 1773
TNF-α promoter region polymorphisms in HLA-B27–associated uveitis, 695
Geriatric population
anecortave acetate vs. PDT for subfoveal neovascularization in AMD, 3
apolipoprotein E gene and early ARM, 255
Blue Mountains Eye Study, retinal vessel signs and 10-year incident ARM, 1481
cataract surgery and 10-year incidence of ARM, 2020
Centrum use and progression of age-related cataract, 1264
complement factor H increases risk for atrophic AMD, 1504
efficacy of ω-3 fatty acids in prevention of AMD, 1165
frailty and age-related cataract, 2209
gaze changes with binocular vs. monocular viewing in AMD, 2251
genetic testing for AMD *(editorial)*, 509
intravitreal bevacizumab for neovascular AMD, 363
minimal depression and vision function in AMD, 1743
multiple escalating doses of ranibizumab for neovascular AMD, 623
new treatments for AMD, 160
9-year incidence of AMD in Barbados Eye Studies, 29
prevalence of AMD in 4 racial/ethnic groups, 373
Prophylactic Treatment of AMD Report No. 1: 810-nm laser to eyes with drusen, 612
proton beam irradiation for neovascular AMD, 2012
ranibizumab for neovascular AMD: Phase I/II study, 633
specificity of HRT's diagnostic algorithms in, 778
systemic bevacizumab for neovascular AMD, 2002
uveitis in the elderly, 302
VEGF trap for choroidal neovascularization due to AMD, 1522
verteporfin PDT and intravitreal triamcinolone in choroidal neovascularization in AMD, 14
year 2 efficacy results of pegaptanib for neovascular AMD, 1509
Giant cell arteritis, normal CRP and elevated ESR in, 1842
Giant conjunctival inclusion cysts after strabismus surgery, 1044
Glaucoma
angle closure
angle widening and alteration of ciliary process configuration after cataract surgery for, 437
in highly myopic eyes, 247
long-term outcomes after, 1087
asymmetry of right vs. left IOPs over 24 hours in, 425
autoregulation of ocular hemodynamics after postural change in, 1832
comparison of Moorfields classification in detecting glaucoma in blacks and whites, 2144
comparison of two clinical bleb grading systems, 77
corneal thickness effect on dynamic contour, rebound, and Goldmann tonometry, 2156
diagnostic sensitivity of fast blue–yellow and standard automated perimetry in, 1092
disposable prisms as alternative to standard Goldmann tonometry prisms in, 1837
effects of latanoprost, travoprost, and bimatoprost on circadian IOP in ocular hypertension or, 239
efficacy of latanoprost or fixed-combination latanoprost–timolol, 442
elevated IOP, glaucoma, use of glaucoma medications, and 5-year incident cataract, 417
evidence for a learning effect in short-wavelength automated perimetry, 206
factors associated with failure to follow up after glaucoma screening, 1315
fixed combination of latanoprost and timolol in evening vs. individual components, 70
the state of being noninferior *(letter)*, 2108
glaucomatous visual fields and optic nerve head features in Ocular Hypertension Treatment Study, 1603
intravitreal steroids for *(letter)*, 1688
normal-tension
postural changes in IOP in, 2150
RNFL status of normal hemifield in eyes with, 1954
and ocular hypertension in children with uveitis, 853
open-angle
cardiovascular mortality and, 1069
diabetes as risk factor for, 1827
intereye concordance in locations of visual field defects in, 917
IOP control with evening- vs. morning-dosed travoprost, 446
IOP control with maximum medical therapy vs. surgery in, 761
optic disc topography and peripapillary RNFL thickness in NAION and, 1340
risk factors in Japanese population, 1613
specificity of HRT's diagnostic algorithms in elderly population, 778
type 2 diabetes in women and risk of, 1081
patient-reported behavior and problems in using medications for, 431
pattern ERGs and VEPs in ocular hypertension and, 216
recurrent optic disc hemorrhage and progression of, 598
regional correlation between Disc Damage Likelihood Scale, Heidelberg Retina Tomography, and visual field tests, 603
safety and IOP-lowering efficacy of brimonidine tartrate 0.15% preserved with polyquaternium-1, 1333
structural and functional testing for, 1593
topical β-blockers and depression risk, 1077
topical β-blockers and *(editorial)*, 1067
visual acuity in children with, 229
Glaucoma surgery
cataract after laser iridotomy *(letter)*, 1252
clinical experience with Baerveldt 250-mm^2 Glaucoma Implant, 766
vs. maximum medical therapy in advanced open-angle glaucoma, 761
outcomes of trabeculectomy with mitomycin C in phakic open-angle glaucoma, 929
refractory, Ahmed shunt vs. Baerveldt shunt for, 912
subconjunctival sodium hyaluronate 2.3% in trabeculectomy, 756
vitrectomy–phacoemulsification–vitrectomy in aqueous misdirection syndromes, 1968
Graft reepithelialization after PK, 2181
Graves' ophthalmopathy. See also Thyroid eye disease
early vs. late orbital decompression in, 874
National Eye Institute Visual Function Questionnaire in, 1450

H

Hamartoma, retinal astrocytic, OCT of, 1553
Hard palate grafts as posterior lamella substitutes in upper lid surgery, 489
Health education, impact on active trachoma in hyperendemic rural communities in Ethiopia, 548
Heidelberg Retina Tomograph (HRT)
compared with Disc Damage Likelihood Scale and visual field tests in glaucoma, 603
specificity of HRT's diagnostic algorithms in elderly population, 778
Hemodynamics, ocular, autoregulation after postural change in glaucoma, 1832
Hemorrhage
optic disc

detection and prognostic significance in ocular hypertension, 2137
recurrent, glaucoma progression and, 598
vitreous
in children, 848
postoperative recurrent *(letter)*, 2373
Hemostasis, compressive optic neuropathy after use of oxidized regenerated cellulose, 333
Histopathology
bilateral symmetrical epibulbar osseous choristoma, 456
conjunctival T-cell lymphoma, 459
giant secondary conjunctival inclusion cysts, 1044
natural killer/T-cell lymphoma with ocular and adnexal involvement, 140
orbital amyloidosis involving lacrimal sac and nasolacrimal duct, 153
orbital eosinophilic angiocentric fibrosis, 148
pleomorphic adenoma in accessory lacrimal gland of Wolfring, 879
pre–B-cell acute lymphoblastic leukemia presenting as orbital mass, 343
primary synovial sarcoma, 2093
urate deposition in iris and anterior chamber, 462
USA300 clone of community-associated methicillin-resistant S. aureus, 1455
Histoplasmosis, ocular, verteporfin therapy for choroidal neovascularization in *(letter)*, 2371
History, technology, and meta-analysis *(editorial)*, 1895
HIV. See Human immunodeficiency virus disease
HLA. See Human leukocyte antigens
Hormone replacement therapy, retinal vessel diameter in women using *(letter)*, 886
HRT. See Heidelberg Retina Tomograph
Human immunodeficiency virus (HIV) disease
ganciclovir implants for AIDS-related cytomegalovirus retinitis, 673
IOP changes in patients treated with highly active antiretroviral therapy, 451
risk of immune recovery uveitis in patients with AIDS and cytomegalovirus retinitis, 674
visual acuity loss in patients with cytomegalovirus retinitis in era of highly active antiretroviral therapy
causes of, 1441
incidence and risk factors for, 1432
Human leukocyte antigens (HLA), TNF-α promoter region polymorphisms in HLA-B27–associated uveitis, 695
Hydrogel explants, complications of *(letter)*, 1473
Hydrops, amniotic membrane transplantation with cauterization complicated by persistent hydrops in mentally retarded patients, 561
Hyperglycemia, after periocular dexamethasone injections in diabetes, 1720
Hyperopia, refractive error and patterns of spectacle use in Australian children, 1567
Hypertropia, childhood, incidence and types of, 1142
Hyperuricemia, urate deposition in iris and anterior chamber, 462
Hypotrichosis with juvenile macular dystrophy, 841

I

ILM. See Internal limiting membrane
Immune recovery uveitis, in patients with AIDS and cytomegalovirus retinitis, 674
Immunosuppressants
infliximab
vs. etanercept for ocular inflammation, 2317
for refractory childhood uveitis, 860
for uveitis in pediatric patients, 308
topical cyclosporine for prevention of corneal graft rejection, 1785
Implantable miniature telescope for AMD, 1987
Incisions
biaxial microincision vs. coaxial small-incision clear cornea cataract surgery, 1818
five-year experience of 2-incision push–pull technique for anterior and posterior capsulorrhexis in pediatric cataract surgery, 1309
phaco vs. small-incision cataract surgery *(letter)*, 353
phacoemulsification vs. manual small-incision cataract surgery *(letter)*, 1884
Indiana Bleb Appearance Grading Scale, 77
Indocyanine green, RNFL analysis after indocyanine green–assisted vitrectomy for macular holes, 280
Infection
Acanthamoeba keratitis, 412
(letter), 2377
tandem scanning confocal corneal microscopy in diagnosis of, 538
attachment of Acanthamoeba to silicone hydrogel contact lenses, 117
clinical and microbiological profile of microsporidial keratoconjunctivitis in Southern India, 531
confocal microscopy for Nocardia keratitis, 1645
eyelid *(letter)*, 1891
fluoroquinolone treatment of post-LASIK Mycobacterium chelonae keratitis, 949
ganciclovir implants for AIDS-related cytomegalovirus retinitis, 673
intravitreal voriconazole for Aspergillus endophthalmitis, 1184
keratitis after PRK in U.S. Army and Navy, 520
microbial keratitis, 109
microbial keratitis *(letter)*, 2115
microbiological patterns of chronic dacryocystitis *(letter)*, 2377
ocular features of West Nile virus infection in North America, 1539
ocular syphilis, 2074
periocular necrotizing fasciitis with visual loss, 2338
postoperative endophthalmitis *(letter)*, 1472
poststreptococcal syndrome uveitis, 701
Providencia rettgeri, 1463
Pseudomonas keratitis *(letter)*, 883
risk factors for treatment outcome in fungal keratitis, 526
RPS Adeno Detector for diagnosing adenoviral conjunctivitis, 1758
spectrum of fungal keratitis in north China, 1943
USA300 clone of community-associated methicillin-resistant S. aureus, 1455
verteporfin therapy for choroidal neovascularization in ocular histoplasmosis *(letter)*, 2371
visual acuity loss in patients with AIDS and cytomegalovirus retinitis in era of highly active antiretroviral therapy
causes of, 1441
incidence and risk factors for, 1432
Infection control, disposable prisms as alternative to standard Goldmann tonometry prisms in glaucoma, 1837
Inflammation, ocular
etanercept vs. infliximab for, 2317
multifocal VEPs in inflammatory or demyelinating optic neuritis, 315
Infliximab
vs. etanercept for ocular inflammation, 2317
for refractory childhood uveitis, 860
for uveitis in pediatric patients, 308
Instrumentation and technology
Boston Type 1 keratoprosthesis, 1779
complications of SmartPlug punctal plug, 1859
disposable prisms as alternative to standard Goldmann tonometry prisms in glaucoma, 1837
implantable miniature telescope for AMD, 1987
modified T-tube in dacryocystorhinostomy *(letter)*, 2378
RPS Adeno Detector for diagnosing adenoviral conjunctivitis, 1758
3-dimensional pre-bent titanium implant for orbital floor fractures, 1863
transretinal choroidal tumor biopsy with 25-gauge vitrector, 1027

Insulinlike growth factor I, ocular development and, 1197
Intacs, for post-LASIK corneal ectasia, long-term follow-up, 1909
Internal limiting membrane (ILM)
  NFL appearance after peeling *(letter)*, 1690
  removal during macular hole surgery, 1401
International Classification of Retinoblastoma, prediction of chemoreduction success, 2276
International ophthalmology in training programs *(letter)*, 2379
Intracranial hypertension, cerebral venous sinus thrombosis and, 2281
Intraocular lens (IOL)
  angle-supported anterior chamber phakic IOL explantation, 2213
  Artisan toric lens implantation for postkeratoplasty ametropia, 975
  Artisan toric phakic lens for correction of myopic astigmatism, 1110
  cataractous changes due to posterior chamber flattening with a posterior chamber phakic IOL secondary to pilocarpine administration, 1283
  dislocated capsular tension ring *(letter)*, 2114
  European multicenter study of AcrySof ReSTOR apodized diffractive IOL, 578
  incorrect IOL selection *(letter)*, 883
  intrapatient comparison of 6.0-mm optic single-piece and 3-piece hydrophobic acrylic foldable IOLs, 585
  IOL power calculation after myopic refractive surgery, 1271
  new endoscopic technique to analyze IOLs in research eyes and human eyes obtained postmortem, 591
Intraocular pressure (IOP)
  after intravitreal injection of triamcinolone acetonide, 1174
  after triamcinolone acetonide *(letter)*, 358
  asymmetry of right vs. left IOPs over 24 hours in glaucoma, 425
  corneal thickness effect on dynamic contour, rebound, and Goldmann tonometry, 2156
  elevated IOP, glaucoma, use of glaucoma medications, and 5-year incident cataract, 417
  intravitreal triamcinolone and *(letter)*, 159
  IOP changes and ocular biometry during Sirsasana in yoga practitioners, 1327
  IOP changes in HIV patients treated with highly active antiretroviral therapy, 451
  IOP spike and other adverse events after vitreoretinal surgery, 42
  long-term outcomes after acute primary angle closure, 1087
  ocular hypertension and glaucoma in children with uveitis, 853
  postural changes in IOP in normal-tension glaucoma, 2150
  risk factors for open-angle glaucoma in Japanese population, 1613
  variation *(letter)*, 1253
Intraocular pressure (IOP) control
  Ahmed shunt vs. Baerveldt shunt for refractory glaucoma, 912
  clinical experience with Baerveldt 250-mm^2 Glaucoma Implant, 766
  effects of latanoprost, travoprost, and bimatoprost on circadian IOP in glaucoma of ocular hypertension, 239
  efficacy of latanoprost or fixed-combination latanoprost–timolol, 442
  with evening- vs. morning-dosed travoprost, 446
  fixed combination of latanoprost and timolol in evening vs. individual components, 70
    the state of being noninferior *(letter)*, 2108
  with medical therapy vs. surgery in advanced open-angle glaucoma, 761
  outcomes of trabeculectomy with mitomycin C in phakic open-angle glaucoma, 929
  safety and IOP-lowering efficacy of brimonidine tartrate 0.15% preserved with polyquaternium-1, 1333
  the state of being noninferior *(editorial)*, 1
  subconjunctival sodium hyaluronate 2.3% in trabeculectomy, 756
Iodine^{125} plaque radiotherapy for retinoblastoma recurrence, 2087
IOL. See Intraocular lens
IOL Master, anterior chamber depth measurement before and after PRK, 961
IOP. See Intraocular pressure
Iraq war, ocular injuries, January–September 2004, 97
Iris
  congenital nonpigmented iris cyst, 1639
  fine-needle aspiration biopsy of iris tumors, 2080
  urate deposition in anterior chamber and, 462
Ischemia
  orbital compartment syndrome as complication of spinal surgery in prone position, 105
  orbital *(letter)*, 1252

J

Japanese populations
  cardiovascular risk factors and retinal microvascular signs in adults, 1378
  novel OPA1 gene mutations in patients with optic atrophy, 483
  prevalence and causes of low vision and blindness in adults, 1354
  risk factors for open-angle glaucoma, 1613
Journal club tool to teach and assess resident competence in practice-based learning and improvement, 497
Juvenile idiopathic arthritis–associated uveitis, visual outcomes in, 1874

K

Keratitis
  Acanthamoeba, 412
    (letter), 2377
    tandem scanning confocal corneal microscopy in diagnosis of, 538
  fluoroquinolone treatment of post-LASIK *Mycobacterium chelonae* keratitis, 949
  fungal
    in north China, 1943
    risk factors for treatment outcome in, 526
  infectious, after PRK in U.S. Army and Navy, 520
  microbial, 109
    (letter), 2115
  Nocardia, confocal microscopy for, 1645
  Pseudomonas (letter), 883
Keratoconjunctivitis
  microsporidial, clinical and microbiological profile in Southern India, 531
  topical 0.1% prednisolone lowers tear NGF expression in keratoconjunctivitis sicca, 198
Keratoconus
  amniotic membrane transplantation with cauterization complicated by persistent hydrops in mentally retarded patients, 561
  corneal ectasia after PRK for low myopia, 742
  diabetes and, 184
  forme fruste, topography-guided surface ablation for, 2198
  long-term outcomes of penetrating keratoplasty for, 1633
  patterns of rejection after DLK for, 556
  Pentacam vs. Orbscan IIz posterior curvature topography measurements in, 1629
  surgical complications in patients with Fuchs' endothelial dystrophy and, 2187
Keratoprosthesis, results from multicenter Boston Type 1 keratoprosthesis study, 1779

L

Lacrimal system
  complications of SmartPlug punctal plug, 1859
  lacrimal fossa anatomy *(letter)*, 1475
  meniscus level indicator of obstruction *(letter)*, 715
  microbiological patterns of chronic dacryocystitis *(letter)*, 2377
  modified T-tube in dacryocystorhinostomy *(letter)*, 2378

nasolacrimal obstruction *(letter)*, 162
orbital amyloidosis involving lacrimal sac and nasolacrimal duct, 153
pleomorphic adenoma in accessory lacrimal gland of Wolfring, 879
symptom survey and quality of life questionnaire for nasolacrimal duct obstruction in children, 1675
Lamellar holes and vitreomacular interface, OCT study, 388
Laron syndrome, insulinlike growth factor I affects ocular development, 1197
Laser epithelial keratomileusis (LASEK), vs. PRK *(letter)*, 1883
Laser in situ keratomileusis (LASIK)
corneal pachymetry mapping with high-speed OCT, 792
dilated wavefront aberration measurement and outcome after custom LASIK, 1813
fluoroquinolone treatment of post-LASIK *Mycobacterium chelonae* keratitis, 949
history, technology, and meta-analysis *(editorial)*, 1895
IOL power calculation after myopic refractive surgery, 1271
long-term follow-up of Intacs for corneal ectasia after, 1909
outcomes in patients with systemic contraindications, 1118
posterior corneal curvature changes after undersurface ablation of flap and in-the-bed LASIK retreatment, 1125
reproducibility of posterior corneal curvature measurements after, 1918
retreatment after wavefront-guided and standard myopic LASIK, 1623
risk factors for corneal ectasia after, 1618
scleral curvature and *(letter)*, 157
superior efficacy and safety over PRK for myopia, 1897
topographically guided *(letter)*, 1251
wavefront-guided vs. standard LASIK for residual refractive errors, 191
Laser technology
cataract after laser iridotomy *(letter)*, 1252
cataract after laser iritotomy *(letter)*, 1467
laser treatment in patients with bilateral drusen, 1974
Prophylactic Treatment of AMD Report No. 1: 810-nm laser to eyes with drusen, 612
subthreshold grid laser treatment of macular edema, 2237
LASIK. See Laser in situ keratomileusis
Latanoprost
effects of latanoprost, travoprost, and bimatoprost on circadian IOP in glaucoma of ocular hypertension, 239
efficacy of latanoprost or fixed-combination latanoprost–timolol, 442
fixed combination of latanoprost and timolol in evening vs. individual components, 70
the state of being noninferior *(letter)*, 2108
Lateral tarsal strip tarsorrhaphy for paralytic ectropion, 84
Learning effect in short-wavelength automated perimetry, 206
Leber's congenital amaurosis, educational level attained by patients with, 481
Lens of eye
biaxial microincision vs. coaxial small-incision clear cornea cataract surgery, 1818
capsule staining as adjunct to cataract surgery *(Ophthalmic Technology Assessment)*, 707
cataract after laser iridotomy *(letters)*, 1252, 1467
cataract surgery and 10-year incidence of ARM, 2020
cataract surgery in patients with Fuchs' *(letter)*, 1883
cataract surgery techniques *(letter)*, 1687
cataractous changes due to posterior chamber flattening with a posterior chamber phakic IOL secondary to pilocarpine administration, 1283
Centrum use and progression of age-related cataract, 1264
diplopia after cataract surgery *(letter)*, 1685
elevated IOP, glaucoma, use of glaucoma medications, and 5-year incident cataract, 417
European multicenter study of AcrySof ReSTOR apodized diffractive IOL, 578
five-year experience of 2-incision push–pull technique for anterior and posterior capsulorrhexis in pediatric patients, 1309
frailty and age-related cataract, 2209
intrapatient comparison of 6.0-mm optic single-piece and 3-piece hydrophobic acrylic foldable IOLs, 585
lens opacities associated with performance-based and self-assessed visual functions, 1257
phaco vs. small-incision cataract surgery *(letter)*, 353
phacoemulsification vs. manual small-incision surgery *(letter)*, 1884
prevalence and risk factors of lens opacities in Beijing, 747
primary angle closure, angle widening and alteration of ciliary process configuration after cataract surgery, 437
recognizing posterior microphthalmos *(letter)*, 718
retained nuclear fragments in anterior chamber after phacoemulsification, 1949
risk factors for retinal detachment after cataract surgery, 643
case–control study, 650
risk of retinal detachment after cataract extraction, 2026
Skövde Cataract Study: prevalence of lens opacities in Swedish community, 969
utilization, appropriate care, and quality of life for cataract patients *(white paper)*, 1878
virtual training tool for cataract surgery *(letter)*, 1057
Letters to the Editor
Acanthamoeba keratitis, 2377
accommodation affected by warming?, 1249
apolipoprotein E gene and macular degeneration, 1888
approaches for correcting aponeurotic ptosis, 1889
assessing surgical skills, 505
avian trematode Philophthalmus, 1062
bilateral sixth nerve palsy, 2108
biostatistics in ophthalmology, 1685
blue light exposure and uveal melanoma, 1061
cataract after laser iridotomy, 1252, 1467
cataract surgery in patients with Fuchs', 1883
cataract surgery techniques, 1687
choroidal melanoma prognosis, 1474
ciliary body edema, 1247
combination therapy for choroidal neovascularization, 1470
complication of hydrogel explants, 1473
correcting aponeurotic ptosis, 163
diplopia after cataract surgery, 1685
discomfort and tetracaine, 164
dislocated capsular tension ring, 2114
eyelid infection, 1891
ganciclovir implant, 888
glaucoma and intravitreal steroids, 1688
growth of small tumors, 1060
impact of being "on call," 889
incorrect IOL selection, 883
injections for chalazia?, 353
international ophthalmology in training programs, 2379
intraoperative floppy iris syndrome, 1885
intravitreal triamcinolone and IOP, 159
intravitreal triamcinolone and PDT, 2109
IOP after triamcinolone acetonide, 358
IOP variation, 1253
lacrimal fossa anatomy, 1475
LASEK vs. PRK, 1883
local anesthesia for vitrectomy, 1887
local anesthetic injections, 715
macular edema treatment, 885
medical student education, 890
meniscus level indicator of obstruction, 715
microbial keratitis, 2115
microbiological patterns of chronic dacryocystitis, 2377

mitomycin C in highly myopic eyes, 357
modified T-tube in dacryocystorhinostomy, 2378
nasolacrimal obstruction, 162
neuro-ophthalmologic emergency, 1477
new treatments for AMD, 160
NFL appearance after peeling, 1690
OCEX reliability, 717
Ophthalmic Clinical Evaluation Exercise, 1892
orbital compartment syndrome after spinal surgery, 1691
orbital emphysema, 2113
orbital ischemia, 1252
orbital revision after trauma, 2112
pars plana vitrectomy for RD, 1688
persistent epithelial ingrowth, 1468
phaco vs. small-incision cataract surgery, 353
phacoemulsification vs. manual small-incision cataract surgery, 1884
photodynamic therapy for focal RPE leaks, 2110
photorefractive keratectomy for amblyopia, 2117
pigmentary retinopathy of ALS/PDC in Kii, 2111
positive vitreous pressure, 1056
postcataract endophthalmitis in South India, 2375
posterior sub–Tenon's capsule triamcinolone, 504
postoperative endophthalmitis, 1472
postoperative recurrent vitreous hemorrhage, 2373
PRK and amblyopia, 1062
Pseudomonas keratitis, 883
quality of life after open-globe injury, 1056
recognizing posterior microphthalmos, 718
residents' perspective of OCEX, 716
retinal vessel diameter, 886
Reykjavik Eye Study and cornea guttata, 2374
safe and effective?, 358
scleral buckling vs. primary vitrectomy, 1245
scleral curvature and LASIK, 157
six-week outcomes after pegaptanib, 501
the state of being noninferior, 2108
submacular surgery, 1471
Submacular Surgery Trials, 884
surgery in patients with Fuchs', 502
surgical technique for recurrent pterygium, 1469
teaching and assessing surgical competency, 2380
teaching applanation tonometry, 1688
temporal arteritis management, 1058
thyroid orbitopathy, 719
topographically guided LASIK, 1251
transformation of nevus to melanoma, 887
treatment of choroidal neovascularization in AMD, 2372
triamcinolone for chalazia, 889
25-gauge vitrectomy, 888
verteporfin therapy for choroidal neovascularization in ocular histoplasmosis, 2371
virtual training tool, 1057
vision loss after PDT, 157
vision screening, 1248
visual sensations during vitrectomy, 1886
vitrectomy for endophthalmitis, 714
vitreous tapping for positive pressure, 501
Leukemia, pre–B-cell acute lymphoblastic, presenting as orbital mass, 343
Limbal deficiency, and peripheral conjunctivalization in bullous keratopathy, 1098
Linear basal cell carcinoma, periocular, 338
Local anesthesia
injections *(letter)*, 715
for vitrectomy *(letter)*, 1887
Los Angeles Latino Eye Study
causes of low vision and blindness in adult Latinos, 1574
impact of severity and bilaterality of visual impairment on quality of life, 1846
Low vision. See Vision impairment/loss
Lymphangioma, periocular, surgical outcome and neuroimaging findings, 1231
Lymphoma
conjunctival T-cell, 459
natural killer/T-cell lymphoma with ocular and adnexal involvement, 140
oral chlorambucil for orbital MALT lymphoma, 1209
PET in ocular adnexal lymphoma, 2331
whole-body PET/CT imaging and staging of orbital lymphoma, 1854

M

Macula
high-speed ultrahigh-resolution OCT of macular pathologies, 2054
OCT of macula after vitrectomy surgery for retinal detachment, 1179
rapid serial Fourier-domain OCT for macular imaging, 1425
Macular degeneration
age-related (AMD)
anecortave acetate vs. PDT for subfoveal neovascularization in, 3
apolipoprotein E gene and *(letter)*, 1888
complement factor H increases risk for atrophic AMD, 1504
efficacy of ω-3 fatty acids in prevention of, 1165
gaze changes with binocular vs. monocular viewing in, 2251
genetic testing for *(editorial)*, 509
implantable miniature telescope for, 1987
intravitreal bevacizumab for neovascular AMD, 363
laser treatment in patients with bilateral drusen, 1974
minimal depression and vision function in, 1743
multiple escalating doses of ranibizumab for neovascular AMD, 623
neovascular
proton beam irradiation for, 2012
systemic bevacizumab for, 2002
new treatments *(letter)*, 160
9-year incidence in Barbados Eye Studies, 29
pegaptanib sodium for neovascular AMD, 991
prevalence in 4 racial/ethnic groups, 373
Prophylactic Treatment of AMD Report No. 1: 810-nm laser to eyes with drusen, 612
ranibizumab for neovascular AMD: Phase I/II study, 633
six-week outcomes after pegaptanib *(letter)*, 501
VEGF trap for choroidal neovascularization due to AMD, 1522
verteporfin PDT and intravitreal triamcinolone in choroidal neovascularization in, 14
year 2 efficacy results of pegaptanib for neovascular AMD, 1509
Stargardt's disease, visual acuity loss in different stages of, 1748
Macular dystrophy
juvenile, hypotrichosis with, 841
vitelliform, 1392
Macular edema
clinically significant, automated detection by grid scanning OCT, 1187
diabetic
diffuse, intravitreal triamcinolone acetonide for, 800
intravitreal ranibizumab in, 1706
macular microcirculation and progression of, 1385
refractory, intravitreal triamcinolone for, 1533
time course of macular thinning induced by different interventions for, 1713
treatment *(letter)*, 885
vitreous levels of PEDF and VEGF in, 294
early effects of intravitreal triamcinolone on, 2048
impact on visual acuity in uveitis, 1446

subthreshold grid laser treatment of, 2237
Macular hole
ILM removal during surgery for, 1401
RNFL analysis after indocyanine green–assisted vitrectomy for, 280
Macular translocation, EOM surgery for extorsion after, 63
Maculopathy, age-related (ARM)
apolipoprotein E gene and early ARM, 255
Blue Mountains Eye Study: retinal vessel signs and 10-year incident ARM, 1481
cataract surgery and 10-year incidence of, 2020
evaluation of clinical staging system for, 260 (*erratum,* 1055)
Magnetic resonance imaging
compressive optic neuropathy after use of oxidized regenerated cellulose, 333
orbital eosinophilic angiocentric fibrosis, 148
of superior rectus in superior rectus overaction after retrobulbar anesthesia, 1681
Maxillary ameloblastoma, recurrent, orbital invasion by, 1227
Medical education
assessing surgical skills *(letter),* 505
efficacy of ω-3 fatty acids in prevention of AMD, 1165
Eye Surgical Skills Assessment Test for ophthalmology residents, 2364
impact of 1-day ophthalmology experience on medical students, 2307
international ophthalmology in training programs *(letter),* 2379
journal club tool to teach and assess resident competence in practice-based learning and improvement, 497
longitudinal pilot study of medical students' acquisition and retention of screening eye examination skills, 133 (*erratum,* 983)
OCEX reliability *(letter),* 717
Ophthalmic Clinical Evaluation Exercise *(letter),* 1892
ophthalmology education of medical students, 890
ophthalmology resident surgical competency, 1237
parental understanding of role of trainees in pediatric ophthalmic care, 2292
residents' perspective of OCEX *(letter),* 716
teaching and assessing surgical competency *(letter),* 2380
teaching applanation tonometry *(letter),* 1688
virtual training tool for cataract surgery *(letter),* 1057
Medical errors, incorrect IOL selection *(letter),* 883
Medicare prescription drug plans *(editorial),* 361
Melanoma
blue light exposure and *(letter),* 1061
choroidal, prognosis for *(letter),* 1474
growth of small tumors *(letter),* 1060
pigmented episcleral deposits after brachytherapy for, 865
small choroidal melanocytic lesions, 1031
transformation of nevus to *(letter),* 887
Meniscus level indicator of obstruction *(letter),* 715
Mentally retarded patients, amniotic membrane transplantation with cauterization complicated by persistent hydrops in, 561
Metastatic orbital carcinoid tumors, 466
Metastatic retinoblastoma, 1558
Methicillin-resistant Staphylococcus aureus infection, community-associated, USA300 clone of, 1455
Microkeratome dissection, for Descemet's stripping with endothelial keratoplasty, 1936
Microphthalmos, posterior, recognizing *(letter),* 718
Microsporidial keratoconjunctivitis, clinical and microbiological profile in Southern India, 531
Mitomycin C
in highly myopic eyes *(letter),* 357
trabeculectomy with, outcomes in phakic open-angle glaucoma, 929
Moorfields classification in detecting glaucoma in blacks and whites, 2144
Moorsfield Bleb Grading System, 77
Mucosa-associated lymphoid tissue lymphoma of orbit, oral chlorambucil for, 1209
Mucous membrane pemphigoid, ocular, electron microscopy in diagnosis of, 1651
Multi-ethnic Study of Atherosclerosis, prevalence of AMD in 4 racial/ethnic groups, 373
Multifocal choroiditis with panuveitis, 2310
Multiple sclerosis, visual function and RNFL thickness in, 324
Mycobacterium chelonae keratitis, post-LASIK, fluoroquinolone treatment of, 949
Myopia
Artisan toric phakic lens for correction of myopic astigmatism, 1110
childhood, atropine for, 2285
cost of refractive correction of distance vision impairment, 2163
delayed presbyopia after PRK for, 735
high
angle closure in, 247
mitomycin C in *(letter),* 357
IOL power calculation after myopic refractive surgery, 1271
Orbscan II corneal topography in persons with, 177
peripapillary RNFL thickness variations with, 773
refractive error and patterns of spectacle use in Australian children, 1567
retreatment after wavefront-guided and standard myopic LASIK, 1623
superior efficacy and safety of LASIK over PRK for, 1897

N

NAION. See Optic neuropathy, nonarteritic ischemic
Nasolacrimal duct
obstruction of
(letter), 162
meniscus level indicator of *(letter),* 715
symptom survey and quality of life questionnaire in children, 1675
orbital amyloidosis involving lacrimal sac and, 153
National Eye Institute Visual Function Questionnaire
in Graves' ophthalmopathy, 1450
psychometric performance in Latinos and non-Latinos, 1363
Natural killer/T-cell lymphoma with ocular and adnexal involvement, 140
Necrotizing fasciitis, periocular, with visual loss, 2338
Neovascularization, choroidal
in AMD
anecortave acetate vs. PDT for, 3
intravitreal bevacizumab for, 363
multiple escalating doses of ranibizumab for, 623
Phase I/II study of ranibizumab for, 633
Prophylactic Treatment of AMD Report No. 1: 810-nm laser to eyes with drusen, 612
systemic bevacizumab for, 2002
treatment of *(letter),* 2372
VEGF trap for, 1522
verteporfin PDT and intravitreal triamcinolone in, 14
year 2 efficacy results of pegaptanib for, 1509
changes after pegaptanib in diabetes, 23
combination therapy for *(letter),* 1470
intravitreal bevacizumab for proliferative diabetic retinopathy, 1695
in ocular histoplasmosis, verteporfin therapy for *(letter),* 2371
PDT with intravitreal triamcinolone in, 2243
subfoveal, 2D reconstructions of, 267
Nephropathic cystinosis, 1001
Nerve growth factor (NGF), topical 0.1% prednisolone lowers tear NGF expression in keratoconjunctivitis sicca, 198
Neuro-ophthalmologic emergency, 1477
Nevus transformation to melanoma *(letter),* 887
NGF. See Nerve growth factor
Nocardia keratitis, confocal microscopy for, 1645

Noninferiority trials *(editorial)*, 1
Nurses' Health Study, type 2 diabetes and risk of open-angle glaucoma in women, 1081

O

Obstructive sleep apnea–hypopnea syndrome, floppy eyelid syndrome in, 1669
OCEX. See Ophthalmic Clinical Evaluation Exercise
OCT. See Optical coherence tomography
Ocular biometry, and IOP changes during Sirsasana in yoga practitioners, 1327
Ocular hemodynamics, autoregulation after postural change in glaucoma, 1832
Ocular hypertension
  corneal thickness effect on dynamic contour, rebound, and Goldmann tonometry, 2156
  detection and prognostic significance of optic disc hemorrhages in, 2137
  effects of latanoprost, travoprost, and bimatoprost on circadian IOP in glaucoma or, 239
  efficacy of latanoprost or fixed-combination latanoprost–timolol, 442
  evidence for a learning effect in short-wavelength automated perimetry, 206
  fixed combination of latanoprost and timolol in evening vs. individual components, 70
    the state of being noninferior *(letter)*, 2108
  and glaucoma in children with uveitis, 853
  pattern ERGs and VEPs in glaucoma and, 216
Ocular Hypertension Treatment Study
  detection and prognostic significance of optic disc hemorrhages, 2137
  glaucomatous visual fields and optic nerve head features i, 1603
Ocular mucous membrane pemphigoid, electron microscopy in diagnosis of, 1651
Ocular surface disease, autologous serum-derived cultivated corneal epithelial transplantation for, 1765
OPA1 gene mutations in Japanese patients with optic atrophy, 483
Open-globe injury, quality of life after *(letter)*, 1056
Ophthalmic Clinical Evaluation Exercise (OCEX)
  (letter), 1892
  reliability *(letter)*, 719
  residents' perspective of *(letter)*, 716
Ophthalmic Technology Assessment, capsule staining as adjunct to cataract surgery, 707
Ophthalmology
  Editorial Board for 2006, 2382
  enhancements *(editorial)*, 1694
  Scientific Reviewers, 2382
Optic disc
  changes after acute primary angle closure, 923
  comparison of Moorfields classification in detecting glaucoma in blacks and whites, 2144
  detection and prognostic significance of optic disc hemorrhages in ocular hypertension, 2137
  recurrent optic disc hemorrhage and glaucoma progression, 598
  topography and peripapillary RNFL thickness in NAION and open-angle glaucoma, 1340
Optic nerve
  compressive optic neuropathy after use of oxidized regenerated cellulose, 333
  glaucomatous visual fields and optic nerve head features in Ocular Hypertension Treatment Study, 1603
  multifocal VEPs in inflammatory or demyelinating optic neuritis, 315
  nerve fiber layer appearance after peeling *(letter)*, 1690
  novel OPA1 gene mutations in Japanese patients with optic atrophy, 483
  optic disc topography and peripapillary RNFL thickness in open-angle glaucoma and nonarteritis ischemic optic neuropathy, 1340
Optic tract lesions, origin of relative afferent pupillary defect in, 1345
Optical coherence tomography (OCT)
  automated detection of clinically significant macular edema by grid scanning OCT, 1187
  corneal pachymetry mapping with high-speed OCT, 792
  early effects of intravitreal triamcinolone on macular edema, 2048
  effect of corneal drying on, 984
  errors in retinal thickness measurements obtained by, 285
  high-speed ultrahigh-resolution OCT of macular pathologies, 2054
  idiopathic juxtafoveal retinal telangiectasis, 49
  intravitreal ranibizumab in diabetic macular edema, 1706
  of macula after vitrectomy surgery for retinal detachment, 1179
  macular microcirculation and progression of diabetic macular edema, 1385
  PDT with intravitreal triamcinolone in choroidal neovascularization, 2243
  peripapillary RNFL thickness variations with myopia, 773
  photoreceptor loss overlying congenital hypertrophy of RPE, 661
  rapid serial Fourier-domain OCT for macular imaging, 1425
  redefining lamellar holes and vitreomacular interface, 388
  of retinal astrocytic hamartoma, 1553
  RNFL thickness in normal children, 786
  six-week outcomes after pegaptanib *(letter)*, 501
  in stage 4A retinopathy of prematurity, 657
  Sydney Childhood Eye Study: peripapillary RNFL thickness in 6-year-olds, 1583
  systemic bevacizumab for neovascular AMD, 2002
  time course of macular thinning induced by different interventions for diabetic macular edema, 1713
  ultrahigh-resolution, in patients with decreased visual acuity after retinal detachment repair, 666
  VEGF trap for choroidal neovascularization due to AMD, 1522
  visual function and RNFL thickness in multiple sclerosis, 324
  vitelliform macular dystrophy, 1392
Orbital amyloidosis
  involving lacrimal sac and nasolacrimal duct, 153
  and periocular, 1657
Orbital carcinoid metastases, 466
Orbital compartment syndrome, ischemic, as complication of spinal surgery in prone position, 105
Orbital compartment syndrome after spinal surgery *(letter)*, 1691
Orbital decompression
  for benign tumors at orbital apex, 1214
  early vs. late, in Graves' orbitopathy, 874
  strabismus after deep lateral wall orbital decompression in thyroid-related orbitopathy, 1049 (*erratum*, 1622)
Orbital emphysema *(letter)*, 2113
Orbital eosinophilic angiocentric fibrosis, 148
Orbital fractures
  3-dimensional pre-bent titanium implant for orbital wall fractures, 1863
  orbital revision after trauma *(letter)*, 2112
Orbscan II
  anterior chamber depth measurement before and after PRK, 961
  corneal topography in persons with myopia, 177
  Pentacam vs. Orbscan IIz posterior curvature topography measurements in keratoconus, 1629
  reproducibility of posterior corneal curvature measurements after LASIK, 1918
Oxidized regenerated cellulose, compressive optic neuropathy after use of, 333

P

Pachymetry
central corneal thickness measurements by rotating Scheimpflug camera, ultrasonic pachymetry, and scanning-slit corneal topography, 936
mapping with high-speed OCT, 792
Pain
discomfort and tetracaine *(letter)*, 164
local anesthesia for vitrectomy *(letter)*, 1887
local anesthetic injections *(letter)*, 715
Paralytic ectropion, augmented lateral tarsal strip tarsorrhaphy for, 84
Parental understanding of role of trainees in pediatric ophthalmic care, 2292
Pars plana vitrectomy
management of retinal detachment when no break is found, 398
for RD *(letter)*, 1688
Patient-reported behavior and problems in using glaucoma medications, 431
Patient satisfaction, European multicenter study of AcrySof ReSTOR apodized diffractive IOL, 578
PDT. See Photodynamic therapy
PEDF. See Pigment epithelium–derived factor
Pediatric population
amblyopia can be treated without occlusion or atropine *(editorial)*, 893
amblyopia recurrence after occlusion therapy, 2097
atropine for childhood myopia, 2285
bilateral symmetrical epibulbar osseous choristoma, 456
congenital nonpigmented iris cyst, 1639
course of intermittent exotropia, 1154
factors associated with childhood strabismus, 1146
five-year experience of 2-incision push–pull technique for anterior and posterior capsulorrhexis in pediatric cataract surgery, 1309
I^{125} plaque radiotherapy for retinoblastoma recurrence, 2087
impact of ROP screening examination on cardiorespiratory indices, 1547
incidence and types of childhood hypertropia, 1142
infliximab for refractory uveitis in, 860
infliximab for uveitis in, 308
insulinlike growth factor I affects ocular development, 1197
long-term outcomes of PRK for anisometropic amblyopia in children, 169
(editorial), 167
metastatic retinoblastoma, 1558
OCT in stage 4A retinopathy of prematurity, 657
ocular hypertension and glaucoma in children with uveitis, 853
parental understanding of role of trainees in pediatric ophthalmic care, 2292
pre–B-cell acute lymphoblastic leukemia presenting as orbital mass, 343
prevalence and correlates of diagnosed eye and vision conditions in, 2298
refractive error and patterns of spectacle use in Australian children, 1567
RNFL thickness in normal children, 786
surgical outcome and neuroimaging findings in periocular lymphangiomas, 1231
Sydney Childhood Eye Study: OCT of peripapillary RNFL thickness in 6-year-olds, 1583
symptom survey and quality of life questionnaire for nasolacrimal duct obstruction in, 1675
treatment of anisometropic amblyopia in children with refractive correction, 894
2 hours of daily patching for strabismic and anisometropic amblyopia, 903
vision screening *(letter)*, 1248
visual acuity in children with glaucoma, 229
visual findings in Apert's syndrome after craniofacial surgery, 347
visual outcomes in juvenile idiopathic arthritis–associated uveitis, 1874
vitreous hemorrhage in, 848
Pegaptanib
in diabetes, changes in retinal neovascularization after, 23
for neovascular AMD, 991
for neovascular AMD, year 2 efficacy results, 1509
six-week outcomes after *(letter)*, 501
Penetrating keratoplasty (PK)
Artisan toric lens implantation for postkeratoplasty ametropia, 975
cost utility in patients with poor binocular vision, 2176
graft reepithelialization after, 2181
for keratoconus, long-term outcomes, 1633
review of RCTs of techniques for, 941
trends in U.S., 1980–2004, 2171
Pentacam vs. Orbscan IIz posterior curvature topography measurements in keratoconus, 1629
Perimetry
diagnostic sensitivity of fast blue–yellow and standard automated perimetry, 1092
evidence for a learning effect in short-wavelength automated perimetry, 206
structural and functional testing for glaucoma, 1593
PET. See Positron emission tomography
Phacoemulsification
vs. manual small-incision surgery *(letter)*, 1884
retained nuclear fragments in anterior chamber after, 1949
vs. small-incision cataract surgery *(letter)*, 353
vitrectomy–phacoemulsification–vitrectomy in aqueous misdirection syndromes, 1968
Photodynamic therapy (PDT)
anecortave acetate vs. PDT for subfoveal neovascularization in AMD, 3
combination therapy for choroidal neovascularization *(letter)*, 1470
for focal RPE leaks *(letter)*, 2110
intravitreal triamcinolone and *(letter)*, 2109
with intravitreal triamcinolone in choroidal neovascularization, 2243
verteporfin and intravitreal triamcinolone in choroidal neovascularization in AMD, 14
verteporfin therapy for choroidal neovascularization in ocular histoplasmosis *(letter)*, 2371
vision loss after *(letter)*, 157
Photoreceptors
high-resolution retinal imaging of cone–rod dystrophy, 1013
photoreceptor loss overlying congenital hypertrophy of RPE by OCT, 661
Photorefractive keratectomy (PRK)
amblyopia and *(letter)*, 1062
for amblyopia *(letter)*, 2117
anterior chamber depth measurement before and after, 961
effects of ablation diameter on long-term refractive stability and corneal transparency after, 1798
history, technology, and meta-analysis *(editorial)*, 1895
infectious keratitis after PRK in U.S. Army and Navy, 520
IOL power calculation after myopic refractive surgery, 1271
vs. LASEK *(letter)*, 1883
long-term outcomes after *(editorial)*, 1693
long-term outcomes of PRK for anisometropic amblyopia in children, 169
(editorial), 167
mitomycin C in highly myopic eyes *(letter)*, 357
for myopia
corneal ectasia after, 742
delayed presbyopia after, 735
superior efficacy and safety of LASIK over PRK for myopia, 1897

Phthiriasis palpebrarum eyelid infection *(letter)*, 1891
Pigment epithelium–derived factor (PEDF), vitreous levels of PEDF and VEGF in diabetic macular edema, 294
Pigmentary retinopathy of ALS/PDC in Kii *(letter)*, 2111
Pigmented episcleral deposits after brachytherapy for uveal melanoma, 865
Pilocarpine, cataractous changes due to posterior chamber flattening with a posterior chamber phakic IOL secondary to administration of, 1283
PITX2 gene, novel mutation in family with Axenfeld–Rieger anomaly and coexisting Fuchs' endothelial dystrophy, 1791
PK. See Penetrating keratoplasty
Pleomorphic adenoma, in accessory lacrimal gland of Wolfring, 879
Population studies
  amblyopia recurrence after occlusion therapy, 2097
  Andhra Pradesh Eye Disease Study, ocular trauma in rural population of Southern India, 1159
  Beijing Eye Study
    causes of blindness and visual impairments in, 1134
    retinal vascular abnormalities in adult Chinese, 1752
  Blue Mountains Eye Study
    cataract surgery and 10-year incidence of ARM, 2020
    elevated IOP, glaucoma, use of glaucoma medications, and 5-year incident cataract, 417
    open-angle glaucoma and cardiovascular mortality, 1069
    retinal vessel signs and 10-year incident ARM, 1481
  cornea guttata in Reykjavik Eye Study *(letter)*, 2374
    prevalence and risk factors for, 565
  course of intermittent exotropia, 1154
  factors associated with childhood strabismus, 1146
  Funagata Study, cardiovascular risk factors and retinal microvascular signs in adult Japanese population, 1378
  impact of presbyopia on quality of life in rural African setting, 728
  incidence and types of childhood hypertropia, 1142
  incidence of eyelid cancers in Taiwan, 2101
  Los Angeles Latino Eye Study
    causes of low vision and blindness in adult Latinos, 1574
    impact of severity and bilaterality of visual impairment on quality of life, 1846
  9-year incidence of AMD in Barbados Eye Studies, 29
  presbyopia in rural Tanzania, 723
  prevalence and correlates of children's diagnosed eye and vision conditions, 2298
  prevalence and risk factors of lens opacities in Beijing, 747
  retinal vascular abnormalities in adult Chinese in Beijing Eye Study, 1752
  risk of retinal detachment after cataract extraction, 2026
  Rotterdam Study, diabetes as risk factor for open-angle glaucoma, 1827
  Sydney Childhood Eye Study, OCT of peripapillary RNFL thickness in 6-year-olds, 1583
  Tajimi Study
    prevalence and causes of low vision and blindness in Japanese adult population, 1354
    risk factors for open-angle glaucoma in Japanese population, 1613
  topical β-blockers and depression risk, 1077
  Wisconsin Epidemiological Study of Diabetic Retinopathy
    retinal vascular caliber and risk of retinopathy in type 1 diabetes, 1499
    retinal vascular caliber in type 2 diabetes, 1488
Positive vitreous pressure *(letter)*, 1056
Positron emission tomography (PET)
  in ocular adnexal lymphoma, 2331
  whole-body PET/CT imaging and staging of orbital lymphoma, 1854
Posterior chamber, cataractous changes due to posterior chamber flattening with a posterior chamber phakic IOL secondary to pilocarpine administration, 1283
Posterior microphthalmos, recognizing *(letter)*, 718
Posterior segment, manifestations of nephropathic cystinosis, 1001
Poststreptococcal syndrome uveitis, 701
Postural changes in IOP in normal-tension glaucoma, 2150
Prednisolone, tear NGF expression in keratoconjunctivitis sicca lowered by, 198
Presbyopia
  delayed, after PRK for myopia, 735
  impact on quality of life in rural African setting, 728
  in rural Tanzania, 723
PRK. See Photorefractive keratectomy
Procedures
  alcohol delamination for recurrent corneal erosions, 404
  anterior chamber depth measurement before and after PRK, 961
  augmented lateral tarsal strip tarsorrhaphy for paralytic ectropion, 84
  automated detection of clinically significant macular edema by grid scanning OCT, 1187
  biaxial microincision vs. coaxial small-incision clear cornea cataract surgery, 1818
  capsule staining as adjunct to cataract surgery *(Ophthalmic Technology Assessment)*, 707
  cataract surgery techniques *(letter)*, 1687
  central corneal thickness measurements by rotating Scheimpflug camera, ultrasonic pachymetry, and scanning-slit corneal topography, 936
  corneal pachymetry mapping with high-speed OCT, 792
  corneal thickness effect on dynamic contour, rebound, and Goldmann tonometry, 2156
  deep lamellar keratoplasty by intracorneal dissection, 1289
  dissection methods for Descemet's stripping with endothelial keratoplasty, 1936
  early vs. late orbital decompression in Graves' orbitopathy, 874
  EOM surgery for extorsion after macular translocation, 63
  fine-needle aspiration biopsy of iris tumors, 2080
  five-year experience of 2-incision push–pull technique for anterior and posterior capsulorrhexis in pediatric cataract surgery, 1309
  hard palate and free tarsal grafts as posterior lamella substitutes in upper lid surgery, 489
  high-speed ultrahigh-resolution OCT of macular pathologies, 2054
  impact of ROP screening examination on cardiorespiratory indices, 1547
  interobserver agreement in digital image interpretation for diabetic retinopathy screening, 826
  laser treatment in patients with bilateral drusen, 1974
  management of retinal detachment when no break is found, 398
  modified T-tube in dacryocystorhinostomy *(letter)*, 2378
  new endoscopic technique to analyze IOLs in research eyes and human eyes obtained postmortem, 591
  nonmydriatic digital retinal imaging for nondiabetic eye disease in persons with diabetes, 833
  OCT in stage 4A retinopathy of prematurity, 657
  outcomes of enucleation vs. evisceration, 2270
  pars plana vitrectomy vs. combined pars plana vitrectomy–scleral buckle for pseudophakic retinal detachment, 2033
  Pentacam vs. Orbscan IIz posterior curvature topography measurements in keratoconus, 1629
  phaco vs. small-incision cataract surgery *(letter)*, 353
  photoreceptor loss overlying congenital hypertrophy of RPE by OCT, 661
  proton beam irradiation for neovascular AMD, 2012
  rapid serial Fourier-domain OCT for macular imaging, 1425
  regional correlation in glaucoma between Disc Damage Likelihood Scale, Heidelberg Retina Tomography, and visual field tests, 603

relaxed muscle positioning technique for strabismus repair in thyroid eye disease, 2324
review of RCTs of penetrating keratoplasty techniques, 941
RNFL thickness in normal children measured with OCT, 786
scleral buckling for rhegmatogenous retinal detachment with subretinal proliferation, 821
simple effective surgery for involutional entropion, 92
spherocylindrical automated refraction using time-based wavefront aberrometry measurements, 570
subthreshold grid laser treatment of macular edema, 2237
superior tarsectomy augments super-maximum levator resection for blepharoptosis, 1201
surgical technique for recurrent pterygium *(letter)*, 1469
tandem scanning confocal corneal microscopy in diagnosis of *Acanthamoeba* keratitis, 538
tarsal switch levator resection technique for blepharoptosis, 2357
topography-guided surface ablation for forme fruste keratoconus, 2198
transconjunctival entropion repair, 2351
transretinal choroidal tumor biopsy with 25-gauge vitrector, 1027
ultrahigh-resolution OCT in patients with decreased visual acuity after retinal detachment repair, 666
vitrectomy with inferior retinectomy for recurrent rhegmatogenous retinal detachments and proliferative vitreoretinopathy, 2041
vitrectomy–phacoemulsification–vitrectomy in aqueous misdirection syndromes, 1968
vitreous tapping for positive pressure *(letter)*, 501
wavefront-guided vs. standard LASIK for residual refractive errors, 191
Proliferative vitreoretinopathy, vitrectomy with inferior retinectomy for recurrent rhegmatogenous retinal detachments and, 2041
Proton beam irradiation, for neovascular AMD, 2012
Providencia rettgeri ocular infections, 1463
Pseudomonas keratitis *(letter)*, 883
Pseudoxanthoma elasticum, fundus autofluorescence in, 814
Pterygium
impending recurrent, 5-fluorouracil and triamcinolone for, 1102
recurrent, surgical technique for *(letter)*, 1469
Ptosis
aponeurotic
approaches for correcting *(letter)*, 1889
correction of *(letter)*, 163
superior tarsectomy augments super-maximum levator resection for, 1201
tarsal switch levator resection technique for, 2357
Pupil
dilated wavefront aberration measurement and outcome after custom LASIK, 1813
origin of relative afferent pupillary defect in optic tract lesions, 1345

Q

Quality of life
after open-globe injury *(letter)*, 1056
impact of presbyopia in rural African setting, 728
impact of severity and bilaterality of visual impairment on, 1846
National Eye Institute Visual Function Questionnaire
in Graves' ophthalmopathy, 1450
psychometric performance in Latinos and non-Latinos, 1363
symptom survey and quality of life questionnaire for nasolacrimal duct obstruction in children, 1675
utilization, appropriate care, and quality of life for cataract patients *(white paper)*, 1878

R

Race/ethnicity. See also Epidemiology
clinical features of Chinese patients with Fuchs' syndrome, 473
comparison of Moorfields classification in detecting glaucoma in blacks and whites, 2144
factors associated with failure to follow up after glaucoma screening, 1315
Los Angeles Latino Eye Study
causes of low vision and blindness in adult Latinos, 1574
impact of severity and bilaterality of visual impairment on quality of life, 1846
noncompliance with vision care guidelines in Latinos with type 2 diabetes mellitus, 1372
prevalence of AMD in 4 racial/ethnic groups, 373
psychometric performance of the National Eye Institute Visual Function Questionnaire in Latinos and non-Latinos, 1363
Radial keratotomy, persistent epithelial ingrowth after *(letter)*, 1468
Radiation therapy
I^{125} plaque radiotherapy for retinoblastoma recurrence, 2087
pigmented episcleral deposits after brachytherapy for uveal melanoma, 865
proton beam irradiation for neovascular AMD, 2012
Randomized, controlled trials (RCTs)
anecortave acetate vs. PDT for subfoveal neovascularization in AMD, 3
atropine for childhood myopia, 2285
biaxial microincision vs. coaxial small-incision clear cornea cataract surgery, 1818
changes in retinal neovascularization after pegaptanib in diabetes, 23
fixed combination of latanoprost and timolol in evening vs. individual components, 70
the state of being noninferior *(letter)*, 2108
fluocinolone acetonide implant for noninfectious posterior uveitis, 1019
5-fluorouracil and triamcinolone for impending recurrent pterygium, 1102
glaucomatous visual fields and optic nerve head features in Ocular Hypertension Treatment Study, 1603
intravitreal triamcinolone for refractory diabetic macular edema, 1533
PDT with intravitreal triamcinolone in choroidal neovascularization, 2243
pegaptanib sodium for neovascular AMD, 991
Prophylactic Treatment of AMD Report No. 1: 810-nm laser to eyes with drusen, 612
proton beam irradiation for neovascular AMD, 2012
review of RCTs of penetrating keratoplasty techniques, 941
sample size for a clinical trial *(editorial)*, 721
the state of being noninferior *(editorial)*, 1
subconjunctival sodium hyaluronate 2.3% in, 756
2 hours of daily patching for strabismic and anisometropic amblyopia in children, 903
VEGF trap for choroidal neovascularization due to AMD, 1522
year 2 efficacy results of pegaptanib for neovascular AMD, 1509
Ranibizumab
intravitreal, in diabetic macular edema, 1706
multiple escalating doses for neovascular AMD, 623
for neovascular AMD: Phase I/II study, 633
RCTs. See Randomized, controlled trials
RD. See Retinal detachment
Recessive cornea plana, in Kingdom of Saudi Arabia, 1773
Refractive error
angle closure in highly myopic eyes, 247
atropine for childhood myopia, 2285
long-term outcomes of PRK for anisometropic amblyopia in children, 169
Editorial, 167
mitomycin C in highly myopic eyes *(letter)*, 357
Orbscan II corneal topography in persons with myopia, 177
patterns of spectacle use in Australian children, 1567
peripapillary RNFL thickness variations with myopia, 773

residual, wavefront-guided vs. standard LASIK for, 191
treatment of anisometropic amblyopia in children with refractive correction, 894
Refractive surgery
corneal ectasia after PRK for low myopia, 742
cost of refractive correction of distance vision impairment, 2163
delayed presbyopia after PRK for myopia, 735
dilated wavefront aberration measurement and outcome after custom LASIK, 1813
effects of ablation diameter on long-term refractive stability and corneal transparency after PRK, 1798
fluoroquinolone treatment of post-LASIK Mycobacterium chelonae keratitis, 949
history, technology, and meta-analysis *(editorial)*, 1895
infectious keratitis after PRK in U.S. Army and Navy, 520
LASEK vs. PRK *(letter)*, 1883
LASIK outcomes in patients with systemic contraindications, 1118
long-term follow-up of Intacs for post-LASIK corneal ectasia, 1909
long-term outcomes after PRK *(editorial)*, 1693
myopic, IOL power calculation after, 1271
persistent epithelial ingrowth after *(letter)*, 1468
posterior corneal curvature changes after undersurface ablation of flap and in-the-bed LASIK retreatment, 1125
reproducibility of posterior corneal curvature measurements after LASIK, 1918
retreatment after wavefront-guided and standard myopic LASIK, 1623
risk factors for corneal ectasia after LASIK, 1618
scleral curvature and LASIK *(letter)*, 157
superior efficacy and safety of LASIK over PRK for myopia, 1897
topographically guided LASIK *(letter)*, 1251
wavefront-guided vs. standard LASIK for residual refractive errors, 191
Renin–Angiotension System Study, ambulatory blood pressure, pulse rate, and diabetic retinopathy, 2231
Residents. See also Medical education
Eye Surgical Skills Assessment Test for, 2364
impact of being "on call," 889
international ophthalmology in training programs *(letter)*, 2379
journal club tool to teach and assess resident competence in practice-based learning and improvement, 497
parental understanding of role of trainees in pediatric ophthalmic care, 2292
perspective of OCEX *(letter)*, 716
surgical competency of, 1237
teaching and assessing surgical competency *(letter)*, 2380
Retinal angiomatosis, in von Hippel–Lindau disease, 1418
Retinal detachment (RD)
after cataract surgery, risk factors for, 643
case–control study, 650
management when no break is found, 398
OCT of macula after vitrectomy surgery for, 1179
pars plana vitrectomy for *(letter)*, 1688
pseudophakic
pars plana vitrectomy vs. combined pars plana vitrectomy–scleral buckle for, 2033
surgical management of, 1724
rhegmatogenous
ciliary body edema after scleral buckling surgery for, 36
with subretinal proliferation, scleral buckling for, 821
risk after cataract extraction, 2026
scleral buckling vs. primary vitrectomy *(letter)*, 1245
ultrahigh-resolution OCT in patients with decreased visual acuity after repair of, 666
visual recovery after scleral buckling for, 1734
vitrectomy with inferior retinectomy for recurrent rhegmatogenous retinal detachments and proliferative vitreoretinopathy, 2041
Retinal necrosis, acute, oral antiviral therapy for, 2259
Retinal nerve fiber layer (RNFL)
of normal hemifield in eyes with normal-tension glaucoma, 1954
optic disc topography and peripapillary RNFL thickness in NAION and open-angle glaucoma, 1340
peripapillary RNFL thickness variations with myopia, 773
RNFL analysis after indocyanine green–assisted vitrectomy for macular holes, 280
RNFL thickness in normal children, 786
Sydney Childhood Eye Study: OCT of peripapillary RNFL thickness in 6-year-olds, 1583
visual function and RNFL thickness in multiple sclerosis, 324
Retinal pigment epithelium (RPE)
PDT for focal RPE leaks *(letter)*, 2110
photoreceptor loss overlying congenital hypertrophy of RPE by OCT, 661
Retinal telangiectasis, idiopathic juxtafoveal, 49
Retinal thickness, errors in measurements obtained by OCT, 285
Retinal vessels
abnormalities in adult Chinese in Beijing Eye Study, 1752
Blue Mountains Eye Study: retinal vessel signs and 10-year incident ARM, 1481
in CADASIL, 1411
cardiovascular risk factors and retinal microvascular signs in adult Japanese population, 1378
diameter in women using hormone replacement therapy *(letter)*, 886
subthreshold grid laser treatment of macular edema due to retinal vein occlusion, 2237
Wisconsin Epidemiological Study of Diabetic Retinopathy
retinal vascular caliber and risk of retinopathy in type 1 diabetes, 1499
retinal vascular caliber in type 2 diabetes, 1488
Retinoblastoma
I^{125} plaque radiotherapy for recurrence of, 2087
International Classification of Retinoblastoma predicts chemoreduction success, 2276
late-onset, in well-functioning fellow eye, 1039
metastatic, 1558
Retinopathy of prematurity (ROP)
impact of ROP screening examination on cardiorespiratory indices, 1547
stage 4A, OCT in, 657
Reykjavik Eye Study, cornea guttata in
(letter), 2374
prevalence and risk factors for, 565
Risk factors
complement factor H increases risk for atrophic AMD, 1504
for cornea guttata in Reykjavik Eye Study, 565
for corneal ectasia after LASIK, 1618
for immune recovery uveitis in patients with AIDS and cytomegalovirus retinitis, 674
for open-angle glaucoma in Japanese population, 1613
and prevalence of lens opacities in Beijing, 747
for retinal detachment after cataract surgery, 643
case–control study, 650
for treatment outcome in fungal keratitis, 526
type 2 diabetes and risk of open-angle glaucoma in women, 1081
Wisconsin Epidemiological Study of Diabetic Retinopathy, retinal vascular caliber and risk of retinopathy in type 1 diabetes, 1499
RNFL. See Retinal nerve fiber layer
Rochester Epidemiology Project, risk of retinal detachment after cataract extraction, 2026
ROP. See Retinopathy of prematurity
Rotating Scheimpflug camera, central corneal thickness measurements by

ultrasonic pachymetry, scanning-slit corneal topography and, 936
Rotterdam Study, diabetes as risk factor for open-angle glaucoma, 1827
RPE. See Retinal pigment epithelium
RPS Adeno Detector, for diagnosing adenoviral conjunctivitis, 1758
Ruboxistaurin, for diabetic retinopathy
(editorial), 2135
effect on visual loss, 2221

S

Safety issues
incorrect IOL selection *(letter)*, 883
safe and effective? *(letter)*, 358
safety and IOP-lowering efficacy of brimonidine tartrate 0.15% preserved with polyquaternium-1, 1333
superior efficacy and safety of LASIK over PRK for myopia, 1897
Sample size for a clinical trial *(editorial)*, 721
Sarcoma, primary synovial, 2093
Scanning laser polarimetry, RNFL status of normal hemifield in eyes with normal-tension glaucoma, 1954
Scanning-slit corneal topography, central corneal thickness measurements by rotating Scheimpflug camera, ultrasonic pachymetry and, 936
Scleral buckling
complications of hydrogel explants *(letter)*, 1473
management of retinal detachment when no break is found, 398
pars plana vitrectomy vs. combined pars plana vitrectomy–scleral buckle for pseudophakic retinal detachment, 2033
vs. primary vitrectomy *(letter)*, 1245
for retinal detachment, visual recovery after, 1734
for rhegmatogenous retinal detachment
ciliary body edema after, 36
with subretinal proliferation, 821
surgical management of pseudophakic retinal detachments, 1724
Scleral curvature and LASIK *(letter)*, 157
Screening
factors associated with failure to follow up after glaucoma screening, 1315
impact of ROP screening examination on cardiorespiratory indices, 1547
longitudinal pilot study of medical students' acquisition and retention of screening eye examination skills, 133 (*erratum*, 983)
vision screening *(letter)*, 1248
Sixth nerve palsy, bilateral *(letter)*, 2108
Skin hyperpigmentation, periocular, induced by bimatoprost in Caucasians, 1961
Skövde Cataract Study, prevalence of lens opacities in Swedish community, 969
SmartPlug punctal plug, complications of, 1859
Sodium hyaluronate 2.3%, subconjunctival, in trabeculectomy, 756
Spectacles, refractive error and patterns of spectacle use in Australian children, 1567
Spherocylindrical automated refraction using time-based wavefront aberrometry measurements, 570
Spinal surgery, orbital compartment syndrome after *(letter)*, 1691
Staphylococcus aureus infection, community-associated methicillin-resistant, USA300 clone of, 1455
Stargardt's disease, visual acuity loss in different stages of, 1748
Statistics in ophthalmology *(letter)*, 1685
Strabismus
after deep lateral wall orbital decompression in thyroid-related orbitopathy, 1049 (*erratum*, 1622)
childhood, factors associated with, 1146
giant conjunctival inclusion cysts after surgery for, 1044
relaxed muscle positioning technique for strabismus repair in thyroid eye disease, 2324
2 hours of daily patching for strabismic and anisometropic amblyopia in children, 903
Stroke, basilar artery occlusion with acute progressive ophthalmoplegia, 1477
Submacular surgery *(letter)*, 1471
Submacular Surgery Trials *(letter)*, 884
Subperiosteal midface lift with or without hard palate mucosal graft for lower eyelid retraction, 1869
Superior ophthalmic vein cannulation, in treatment of cavernous sinus dural fistulas, 1220
Superior tarsectomy augments super-maximum levator resection, for blepharoptosis, 1201
Sydney Childhood Eye Study, OCT of peripapillary RNFL thickness in 6-year-olds, 1583
Synovial sarcoma, primary, 2093
Syphilis, ocular, 2074

T

Tajimi Study
prevalence and causes of low vision and blindness in Japanese adult population, 1354
risk factors for open-angle glaucoma in Japanese population, 1613
Tandem scanning confocal corneal microscopy, in diagnosis of *Acanthamoeba* keratitis, 538
Tarsal switch levator resection technique, for blepharoptosis, 2357
Tarsorrhaphy, augmented lateral tarsal strip tarsorrhaphy for paralytic ectropion, 84
Tears
effect of corneal drying on OCT, 984
meniscus level indicator of obstruction *(letter)*, 715
topical 0.1% prednisolone lowers tear NGF expression in keratoconjunctivitis sicca, 198
Telangiectasis, idiopathic juxtafoveal retinal, 49
Temporal arteritis management *(letter)*, 1058
Tetracaine, discomfort and *(letter)*, 164
Thrombosis
basilar artery occlusion with acute progressive ophthalmoplegia, 1477
cerebral venous sinus thrombosis and idiopathic intracranial hypertension, 2281
Thyroid eye disease
early vs. late orbital decompression in Graves' orbitopathy, 874
National Eye Institute Visual Function Questionnaire in Graves' ophthalmopathy, 1450
relaxed muscle positioning technique for strabismus repair in, 2324
strabismus after deep lateral wall orbital decompression in, 1049 (*erratum*, 1622)
thyroid orbitopathy *(letter)*, 718
Timolol
efficacy of latanoprost or fixed-combination latanoprost–timolol, 442
fixed combination of latanoprost and timolol in evening vs. individual components, 70
the state of being noninferior *(letter)*, 2108
topical β-blockers and glaucoma *(editorial)*, 1067
TNF-α. See Tumor necrosis factor-α
Tonometry
corneal thickness effect on dynamic contour, rebound, and Goldmann tonometry, 2156
disposable prisms as alternative to standard Goldmann tonometry prisms in glaucoma, 1837
Topography, corneal
deep lamellar keratoplasty by intracorneal dissection, 1289
Orbscan II corneal topography in persons with myopia, 177

Pentacam vs. Orbscan IIz posterior curvature topography measurements in keratoconus, 1629
reproducibility of posterior corneal curvature measurements after LASIK, 1918
topography-guided surface ablation for forme fruste keratoconus, 2198
Toxic epidermal necrolysis, amniotic membrane transplantation in acute phase of, 126
Trabeculectomy
IOP control with maximum medical therapy vs. surgery in advanced open-angle glaucoma, 761
with mitomycin C, outcomes in phakic open-angle glaucoma, 929
subconjunctival sodium hyaluronate 2.3% in, 756
Trachoma, impact of health education on active trachoma in hyperendemic rural communities in Ethiopia, 548
Transplantation
amniotic membrane
in acute toxic epidermal necrolysis, 126
with cauterization complicated by persistent hydrops in mentally retarded patients, 561
integration patterns of cryopreserved amniotic membranes, 1927
corneal
autologous serum-derived cultivated corneal epithelial transplantation for ocular surface disease, 1765
cost utility of PK for poor binocular vision, 2176
graft reepithelialization after PK, 2181
topical cyclosporine for prevention of corneal graft rejection, 1785
trends in PK in U.S., 1980–2004, 2171
solid organ, central serous chorioretinopathy after, 805
Trauma
mass and shape of intraocular foreign bodies, 2262
microbial keratitis and, 109
ocular alkali burns from chuna packets, 959
ocular trauma in rural population of Southern India, 1159
ocular war injuries of Iraqi insurgency, January–September 2004, 97
orbital revision after *(letter)*, 2112
quality of life after open-globe injury *(letter)*, 1056
3-dimensional pre-bent titanium implant for orbital floor fractures, 1863
Travoprost
effects of latanoprost, travoprost, and bimatoprost on circadian IOP in glaucoma of ocular hypertension, 239
IOP control with evening- vs. morning-dosed, 446
Triamcinolone
for chalazia *(letter)*, 889
combination therapy for choroidal neovascularization *(letter)*, 1470
and 5-fluorouracil for impending recurrent pterygium, 1102
injections for chalazia *(letter)*, 353
intravitreal
for diffuse diabetic macular edema, 800
early effects on macular edema, 2048
IOP after, 1174
IOP and *(letter)*, 159
PDT and *(letter)*, 2109
PDT with, in choroidal neovascularization, 2243
for refractory diabetic macular edema, 1533
verteporfin PDT and, in choroidal neovascularization in AMD, 14
IOP after *(letter)*, 358
posterior sub–Tenon's capsule *(letter)*, 504
for prevention of panretinal photocoagulation-induced visual dysfunction in diabetic retinopathy and good vision, 381
time course of macular thinning induced by different interventions for diabetic macular edema, 1713
Tumor necrosis factor-α (TNF-α), promoter region polymorphisms in HLA-B27–associated uveitis, 695
Tumors
bilateral symmetrical epibulbar osseous choristoma, 456
growth of small tumors *(letter)*, 1060
incidence of eyelid cancers in Taiwan, 2101
iris, fine-needle aspiration biopsy of, 2080
lymphoma
conjunctival T-cell, 459
natural killer/T-cell lymphoma with ocular and adnexal involvement, 140
oral chlorambucil for orbital MALT lymphoma, 1209
PET in ocular adnexal lymphoma, 2331
whole-body PET/CT imaging and staging of orbital lymphoma, 1854
melanoma
blue light exposure and *(letter)*, 1061
choroidal, prognosis for *(letter)*, 1474
pigmented episcleral deposits after brachytherapy for, 865
transformation of nevus to *(letter)*, 887
OCT of retinal astrocytic hamartoma, 1553
orbital carcinoid metastases, 466
orbital decompression for benign tumors at orbital apex, 1214
orbital invasion by recurrent maxillary ameloblastoma, 1227
periocular linear basal cell carcinoma, 338
pleomorphic adenoma in accessory lacrimal gland of Wolfring, 879
pre–B-cell acute lymphoblastic leukemia presenting as orbital mass, 343
primary synovial sarcoma, 2093
retinoblastoma
I^{125} plaque radiotherapy for recurrence of, 2087
International Classification of Retinoblastoma predicts chemoreduction success, 2276
late-onset, in well-functioning fellow eye, 1039
metastatic, 1558
small choroidal melanocytic lesions, 1031
surgical outcome and neuroimaging findings in periocular lymphangiomas, 1231
transretinal choroidal tumor biopsy with 25-gauge vitrector, 1027

U

Ultrasound biomicroscopy, angle widening and alteration of ciliary process configuration after cataract surgery for primary angle closure, 437
Urate deposition in iris and anterior chamber, 462
Uveitis
clinical features of Chinese patients with Fuchs' syndrome, 473
in the elderly, 302
etanercept vs. infliximab in, 2317
HLA-B27–associated, TNF-α promoter region polymorphisms and, 695
impact of macular edema on visual acuity in, 1446
juvenile idiopathic arthritis–associated, visual outcomes in, 1874
multifocal choroiditis with panuveitis, 2310
noninfectious posterior, fluocinolone acetonide implant for, 1019
ocular hypertension and glaucoma in children with, 853
in pediatric patients, infliximab for, 308
poststreptococcal syndrome, 701
refractory childhood, infliximab for, 860
risk of immune recovery uveitis in patients with AIDS and cytomegalovirus retinitis, 674

V

Valacyclovir, oral, for acute retinal necrosis, 2259
Vascular endothelial growth factor (VEGF)
intravitreal bevacizumab for neovascular AMD, 363
VEGF trap for choroidal neovascularization due to AMD, 1522
vitreous levels of PEDF and VEGF in diabetic macular edema, 294
Vasculature
basilar artery occlusion with acute progressive ophthalmoplegia, 1477

Blue Mountains Eye Study: open-angle glaucoma and cardiovascular mortality, 1069
Blue Mountains Eye Study: retinal vessel signs and 10-year incident ARM, 1481
cannulation of superior ophthalmic vein in treatment of cavernous sinus dural fistulas, 1220
cardiovascular risk factors and retinal microvascular signs in adult Japanese population, 1378
retinal vascular abnormalities in adult Chinese in Beijing Eye Study, 1752
retinal vascular changes in CADASIL, 1411
retinal vessel diameter in women using hormone replacement therapy *(letter)*, 886
subthreshold grid laser treatment of macular edema due to retinal vein occlusion, 2237
Wisconsin Epidemiological Study of Diabetic Retinopathy
retinal vascular caliber and risk of retinopathy in type 1 diabetes, 1499
retinal vascular caliber in type 2 diabetes, 1488
VEGF. See Vascular endothelial growth factor
VEPs. See Visual evoked potentials
Verteporfin. See also Photodynamic therapy
for choroidal neovascularization in ocular histoplasmosis *(letter)*, 2371
and intravitreal triamcinolone in choroidal neovascularization in AMD, 14
Videokeratography, IOL power calculation after myopic refractive surgery, 1271
Virtual training tool for cataract surgery *(letter)*, 1057
Vision impairment/loss
after PDT *(letter)*, 157
causes of, in Beijing Eye Study, 1134
in different stages in Stargardt's disease, 1748
educational level attained by patients with Leber's congenital amaurosis, 481
impact of severity and bilaterality of visual impairment on quality of life, 1846
incidence and risk factors in patients with AIDS and cytomegalovirus retinitis in era of highly active antiretroviral therapy, 1432
Los Angeles Latino Eye Study, causes of low vision and blindness in adult Latinos, 1574
in multifocal choroiditis with panuveitis, 2310
periocular necrotizing fasciitis with visual loss, 2338
prevalence and causes of low vision and blindness in Japanese adult population, 1354
ruboxistaurin for diabetic retinopathy *(editorial)*, 2135
effect on visual loss, 2221
Vision screening *(letter)*, 1248
Visual acuity
in Apert's syndrome after craniofacial surgery, 347
biaxial microincision vs. coaxial small-incision clear cornea cataract surgery, 1818
cataractous changes due to posterior chamber flattening with a posterior chamber phakic IOL secondary to pilocarpine administration, 1283
in children with glaucoma, 229
clinical experience with Baerveldt 250-mm^2 Glaucoma Implant, 766
dilated wavefront aberration measurement and outcome after custom LASIK, 1813
European multicenter study of AcrySof ReSTOR apodized diffractive IOL, 578
impact of presbyopia on quality of life in rural African setting, 728
implantable miniature telescope for AMD, 1987
intravitreal triamcinolone acetonide for diffuse diabetic macular edema, 800
long-term outcomes after acute primary angle closure, 1087
long-term outcomes of PRK for anisometropic amblyopia in children, 169
Editorial, 167
loss in different stages in Stargardt's disease, 1748
loss in patients with cytomegalovirus retinitis in era of highly active antiretroviral therapy
causes of, 1441
incidence and risk factors for, 1432
posterior corneal curvature changes after undersurface ablation of flap and in-the-bed LASIK retreatment, 1125
prevalence and causes of low vision and blindness in Japanese adult population, 1354
proton beam irradiation for neovascular AMD, 2012
results from multicenter Boston Type 1 keratoprosthesis study, 1779
retained nuclear fragments in anterior chamber after phacoemulsification, 1949
scleral buckling for rhegmatogenous retinal detachment with subretinal proliferation, 821
six-week outcomes after pegaptanib *(letter)*, 501
superior efficacy and safety of LASIK over PRK for myopia, 1897
treatment of anisometropic amblyopia in children with refractive correction, 894
triamcinolone acetonide prevents panretinal photocoagulation-induced visual dysfunction in diabetic retinopathy and good vision, 381
2 hours of daily patching for strabismic and anisometropic amblyopia in children, 903
ultrahigh-resolution OCT in patients with decreased visual acuity after retinal detachment repair, 666
in uveitis, impact of macular edema, 1446
vision function vs. vision testing *(editorial)*, 1255
visual function and RNFL thickness in multiple sclerosis, 324
visual outcomes in juvenile idiopathic arthritis–associated uveitis, 1874
visual recovery after scleral buckling for retinal detachment, 1734
wavefront-guided vs. standard LASIK for residual refractive errors, 191
Visual evoked potentials (VEPs)
hypotrichosis with juvenile macular dystrophy, 841
multifocal VEPs in inflammatory or demyelinating optic neuritis, 315
and pattern ERGs in ocular hypertension and glaucoma, 216
Visual field defects
field-dependent aniseikonia with epiretinal membrane, 58
glaucomatous visual fields and optic nerve head features in Ocular Hypertension Treatment Study, 1603
postural changes in IOP in normal-tension glaucoma and, 2150
in primary open-angle glaucoma, intereye concordance in locations of, 917
recurrent optic disc hemorrhage and glaucoma progression, 598
Visual field testing
in Danon disease, 1009
diagnostic sensitivity of fast blue–yellow and standard automated perimetry, 1092
evidence for a learning effect in short-wavelength automated perimetry, 206
regional correlation in glaucoma between Disc Damage Likelihood Scale, Heidelberg Retina Tomography, and visual field tests, 603
structural and functional testing for glaucoma, 1593
Visual function. See also Visual acuity
lens opacities associated with performance-based and self-assessed visual functions, 1257
minimal depression and vision function in AMD, 1743
National Eye Institute Visual Function Questionnaire
in Graves' ophthalmopathy, 1450
psychometric performance in Latinos and non-Latinos, 1363
vs. vision testing *(editorial)*, 1255

Visual sensations during vitrectomy *(letter)*, 1886
Vitelliform macular dystrophy, 1392
Vitrectomy
for endophthalmitis *(letter)*, 714
with inferior retinectomy for recurrent rhegmatogenous retinal detachments and proliferative vitreoretinopathy, 2041
local anesthesia for *(letter)*, 1887
OCT of macula after vitrectomy surgery for retinal detachment, 1179
pars plana
vs. combined pars plana vitrectomy–scleral buckle for pseudophakic retinal detachment, 2033
surgical management of pseudophakic retinal detachments, 1724
pars plana vitrectomy for RD *(letter)*, 1688
RNFL analysis after indocyanine green–assisted vitrectomy for macular holes, 280
vs. scleral buckling *(letter)*, 1245
time course of macular thinning induced by different interventions for diabetic macular edema, 1713
visual sensations during *(letter)*, 1886
vitrectomy–phacoemulsification–vitrectomy in aqueous misdirection syndromes, 1968
Vitreoretinal surgery, IOP spike and other adverse events after, 42
Vitreous
positive vitreous pressure *(letter)*, 1056
tapping for positive pressure *(letter)*, 501
Vitreous hemorrhage
in children, 848
postoperative recurrent *(letter)*, 2373
von Hippel–Lindau disease, retinal angiomatosis in, 1418
Voriconazole, intravitreal, for *Aspergillus* endophthalmitis, 1184

W

Wavefront aberration
contrast sensitivity and higher-order wavefront aberrations in normal eyes, 1807
dilated wavefront aberration measurement and outcome after custom LASIK, 1813
spherocylindrical automated refraction using time-based wavefront aberrometry measurements, 570
West Nile virus infection, ocular features in North America, 1539
Wisconsin Epidemiological Study of Diabetic Retinopathy
retinal vascular caliber and risk of retinopathy in type 1 diabetes, 1499
retinal vascular caliber in type 2 diabetes, 1488

Y

Yoga, IOP changes and ocular biometry during Sirsasana in practitioners of, 1327